C
PR12H
1921/22

UNIVERSITY OF ILLINOIS LIBRARY

MAY 5 1922

1922-1923

Catalog Number

PARK COLLEGE BULLETIN

PARKVILLE, MISSOURI
MARCH, 1922

Digitized by the Internet Archive
in 2013

http://archive.org/details/cataloguenumber1921park

Volume XLVII Number 1

BULLETIN

OF

PARK COLLEGE

Founded 1875

PARKVILLE, MISSOURI

CATALOG NUMBER

PUBLISHED QUARTERLY AT PARKVILLE, MO., BY PARK COLLEGE
FREDERICK WILLIAM HAWLEY, D. D., LL. D., President

Entered as second class matter June 12, 1912, at the postoffice at Parkville, Mo., under the Act of July 16, 1894

MARCH, 1922

COMPOSITION BY PARK COLLEGE PRESS

AN OUTLINE OF COURSES, REQUIREMENTS FOR ADMISSION, AND GENERAL INFORMATION FOR THE ACADEMIC YEAR 1922-23, AND A REGISTER OF THE OFFICERS, TEACHERS AND STUDENTS OF PARK COLLEGE FOR THE ACADEMIC YEAR 1921-22.

CALENDAR

1922-1923

1922

Matriculation	September 5 and 6
First Semester Opens	September 7
Reception to New Students	September 9
Thanksgiving Recess	November 30
Christmas Recess Begins	Noon, December 21
Christmas Recess Ends	Noon, January 3

1923

Mid-Year Examinations	January 17, 18, 19, 20
Matriculation Second Semester	January 23
Second Semester Opens	January 24
Senior Contest Productions Due	April 3
Announcement of Senior Honors	April 24
Field Day	May 1
Examinations, Senior	May 17, 18, 19
Examinations	May 23, 24, 25, 26
Lawrence Oratorical Contest	May 25
Senior Class Play	May 26
Baccalaureate Sermon	May 27
Concert—Musical Organizations	May 28
Annual Meeting of Board of Trustees	May 29
Dramatic Entertainment	May 29
Academy Commencement	May 30
Annual Meeting of Alumni Association	May 30
Freshman-Sophomore Reading Contest	May 30
Commencement, 9 A. M.	May 31

BOARD OF TRUSTEES

OFFICERS

Homer B. Mann, President
Louis R. Ash, Vice-President
Arthur C. Hamilton, Treasurer
David Mack Knight, Secretary

BOARD

Mrs. Ella Park Lawrence ..... Galesburg, Ill.
Geo. A. Lawrence, LL. D. ..... Galesburg, Ill.

TERM EXPIRES JUNE, 1922

Rev. Harry C. Rogers, D. D. ..... Kansas City, Missouri
R. B. Elliott ..... Parkville, Mo.
Rev. F. W. Hawley, D. D., LL. D. ..... Parkville, Mo.
Charles L. Brokaw ..... Kansas City, Kans.

TERM EXPIRES JUNE, 1923

J. A. Bowman ..... Kansas City, Mo.
H. B. Mann ..... Kansas City, Mo.
J. P. Tucker ..... Parkville, Mo.
Robert Johnston ..... St. Louis, Mo.
W. S. Wells ..... Platte City, Mo.
Louis R. Ash ..... Kansas City, Mo.
Rev. John W. MacIvor, D. D. ..... St. Louis, Mo.

TERM EXPIRES JUNE, 1924

W. C. Ralston ..... Topeka, Kans.
Rev. W. C. Templeton, D. D. ..... Winfield, Kans.
Dr. Wilson A. Myers ..... Kansas City, Mo.
George H. Bunting ..... Kansas City, Mo.
George H. Davis ..... Kansas City, Mo.
C. G. Hutcheson ..... Kansas City, Mo
L. H. Wakefield ..... Seattle, Wash.
W. F. Carter ..... St. Louis, Misssouri

COMMITTEES OF THE BOARD

EXECUTIVE COMMITTEE

James P. Tucker, Chairman

J. A. Bowman — R. B. Elliott

George H. Davis — F. W. Hawley

TEACHERS COMMITTEE

Mrs. Geo. A. Lawrence, Chairman

Harry C. Rogers — F. W. Hawley

FINANCE COMMITTEE

A. C. Hamilton, Chairman

H. B. Mann — C. L. Brokaw

FACULTY RECORDS COMMITTEE

W. C. Templeton, Chairman

Geo. H. Bunting — Mrs. Geo. A. Lawrence

HONORARY DEGREES COMMITTEE

Geo. A. Lawrence, Chairman

John W. MacIvor — W. S. Wells

RESOLUTIONS COMMITTEE

W. C. Ralston, Chairman

W. A. Myers — Robert Johnston

FACULTY

1921-1922

Frederick William Hawley, A. M., D. D., LL. D.
President

Walter Frederick Sanders, A. M.
Dean of the College and Professor of Modern Languages

Arthur Lester Wolfe, Ph. D.
Professor of Latin and Greek

Merlin Chamberlain Findlay, A. M., Sc. D.
George S. Park Department of Natural and Applied Sciences
Professor of Biology

Howard Andrew Dean, A. M.
Professor of Chemistry

Roy Vernon Magers, A. M.
Professor, Mrs. George S. Park Department of History

Mathew Hale Wilson, B. D., A. M. *
Professor, Benjamin S. Brown Department of Mental and Moral Science

Ray Lee Edwards, A. M.
Professor of Physics

William Arthur Cook, Ph. D.
Professor of Education

Ethel Emma Lyon, A. B.
Professor of English and Public Speaking

James Woodruff Teener, B. D., A. M.
Professor, George S. Park Department of Bible and Christian Training

Ruth H. Schall, A. B.
Dean of Women

David Mack Knight, A. M.
Professor of Business Law and Accounting

Florence Field, A. M.
Acting Professor of Mathematics

Sceva Bright Laughlin, Ph. D.
Professor of Sociology and Economics

*On leave of absence second semester 1921-1922
§On leave of absence 1921-1922

PARK COLLEGE

Alice Daniel, A. M.
Professor of Household Economics

Mary Rebecca Harrison, A. B. §
Supervisor of Practice Teaching

Virginia C. Bacon, A. B.
Professor of Library Science

Ola Logan Figg, A. B.
Instructor in Spanish

Charlotte Chantrelle, A. B., Baccalaureat Philosophie—Langues Vivantes University of Toulouse, France
Instructor in French

Anna Eichhorn, Ph. B.
Instructor in English and German

Paul K. Justus, B. S.
Instructor in Agriculture

NON-RESIDENT LECTURERS ON LIBRARY SCIENCE

Purd B. Wright, Librarian Kansas City Public Library

Agnes F. P. Greer, Teachers' Librarian

Mrs. Clara Hearn, Reference Department

Maude I. Stull, Superintendent of Branches and Principal Training Class

Mary A. Ayers, Chief Childrens' Department

Minnie Neale, Chief Circulation Department

Grace Hill, Chief Catalogue Department

OFFICERS OF ADMINISTRATION

Frederick William Hawley, LL. D., (Knox College)
President

Walter Frederick Sanders, A. M. (University of Chicago)
Dean and Registrar

Ruth H. Schall, A. B. (Monmouth)
Dean of Women

PARK COLLEGE

Virginia C. Bacon, A. B. (University of Oregon)
Librarian

Arthur C. Hamilton
Treasurer

David Mack Knight, A. M. (Washington and Jefferson)
Assistant Treasurer

Elizabeth Harritt, A. B. (Park College)
Secretary to the President

Frederick J. Tower, D. D. (Park College)
Executive Secretary

COMMITTEES OF THE FACULTY

ADMISSION AND COURSE OF STUDY
Dean Sanders, Dr. Wolfe, Dr. Findlay, Professor Dean

LIBRARY
Dr. Cook, Mrs. Bacon, Miss Lyon

SCHEDULE
Dean Sanders, Professor Magers, Professor Wilson, Professor Edwards

RELIGIOUS LIFE OF STUDENTS
President Hawley, Professor Teener, Dr. Cook, Professor Wilson, Dr. Wolfe, Mrs. Schall, Dean Sanders

ATHLETICS
Professor Teener, Professor Wilson, Mr. Justus, Dean Sanders

ATHLETICS FOR WOMEN
Miss Lyon, Mrs. Schall, Miss Daniel, Miss Figg, Miss Eichorn

SOCIAL LIFE
Mrs. Schall, Miss Daniel, Miss Figg, Miss Chantrelle

HONORARY DEGREES
Dr. Wolfe, Dr. Findlay, Professor Dean

STUDENT PUBLICATIONS AND PUBLIC PROGRAMS
Professor Magers, Miss Lyon, Mr. Knight

DEBATE
Dr. Laughlin, Dean Sanders, Mr. McClusky

RECOMMENDATIONS
Dr. Cook, Dean Sanders, Miss Harrison.

LITERARY CLUBS
Dr. Wolfe, Dr. Findlay, Professor Dean

OTHER OFFICERS

SUPERINTENDENTS

George Crockett
General Superintendent

Forrest William Beers, Ph. D.
Printing

G. W. Booth
Electrical and Heating Plant

Paul K. Justus
Agriculture

HOUSEMOTHERS

Mrs. Sue V. Greene
Assistant Housemother

Mrs W. A. Cook
Sunset Hall

Mrs. Ruth Schall
Eleanor Chesnut Hall

Mrs. Mary Goodson
Alumni Hall

Mrs. F. W. Beers
Gillette Cottage

Mrs. Myrtle M. Wildm---
Copley-Thaw Hall

Mrs. W. J. Figg
Waverly Hospital

Mrs. F. W. McClusky
Woodward Hall

Miss Alice Daniel
Terrace Cottage

Mrs. E. B. Guinn
Nickel Hall

HISTORICAL STATEMENT

Park College, established in 1875 and chartered in 1879, is the outgrowth of a desire in the mind of George S. Park in the early fifties, to provide opportunities for Christian Education and practical training in all lines of Christian and civic activity to the youth of the country who were inured to labor, and were willing by their own toil to contribute to the obtaining of an education that would be otherwise impossible.

The Charter which was written by Col. Park is a most interesting document, one paragraph of which reads as follows:

"It is the earnest desire of the friends of this institution that it be established and built up by wisdom, and stand forever and go on improving like the older institutions of Europe and America. To accomplish this purpose it is suggested that the Board of Trustees look most critically into the way things are going and make wise provisions for future contingencies; if any trustee neglects such care and caution request him to resign and appoint another. It is a positive wrong to be indulgent to incapacity or inefficiency, to idleness, wastefulness or any other unfitness. Let the eyes of these guardians pierce every nook and corner and thereby insure wise and skillful management of the institution. Let them provide the best instructors and make the best provisions for the institution their funds will permit, going no further. Let them stop all leaks, stir up the indolent, get honest work done, and make purchases as far as practicable when prices are lowest, for 'There is a time to get.' In summer prepare and lay up for winter. Let them secure every trust, promptly discharge every trustee, officer, agent, or employee, and have the business, work and instruction done by as few men and at as small cost as possible consistent with the true interests of the institution, without favor or partially, remembering that the Lord's work must be done better than our own. The Rev. John A. McAfee in consequence of his unwearied labors and ability as an instructor of youth is hereby declared the permanent president of the college. He, and his successors in office, shall make a report annually or oftener if required, to the board of Trustees of the condition and progress of the college."

Dr. McAfee continued in office until his death in 1890.

From 1875 to 1921 the College has grown and its influence widened until 1215 young men and women have graduated from its halls with the degree of A. B., while thousands more have received the benefit of a partial course. Its alumni are scattered over the world and are giving proof of their training as Christian workers—the most eloquent testimony which can be given to those who have labored through the years as administrators, faculty and friends.

Park College could not have lived and fulfilled its mission through all these years without its host of devoted friends, and none have done more to foster the work and hold it true to its ideals than George A. Lawrence, Esq., and his wife, Mrs. Ella Park Lawrence, daughter of Mr. and Mrs. George S. Park.

GENERAL STATEMENT

Park College offers a thorough course in the liberal arts. It does not attempt university work or technical and vocational training, except in the Department of Education. The College holds membership in the Presbyterian College Union, the Missouri College Union, the State Oratorical Association and the College Department of the North Central Association of Colleges and Secondary Schools.

Park College is situated at Parkville, Missouri, nine miles west of Kansas City. The campus lies upon the hills overlooking the Missouri River. It occupies a site of great natural beauty. Upon these eighty acres stand the college dormitories, lecture halls, the chapel and various shops. Adjacent to the campus is the college farm of 1,200 acres, of which 300 are under cultivation. The industries operated by the Self-Help Department are largely manned with student labor and include dairy, orchard, general farm and kitchen gardens, printing office, carpenter shop, steam and electric plant and water works system.

BUILDINGS

Most of the buildings are of stone or brick and many of them are monuments to student labor.

McCormick Chapel—This chapel of stone and brick is the gift of Mrs. Nettie F. McCormick. It was erected in 1887 on the site of the old Presbyterian church. The auditorium of 900 sittings is the largest on the campus and serves for general gatherings and the daily chapel exercises. The village church (Presbyterian) also meets here.

Mackay Hall—This building was begun in 1887 and occupied March 13, 1893. It is of stone and has three stories and basement. The lecture halls are large and well lighted. Laboratories occupy the entire basement and parts of two other floors.

Charles Smith Scott Astronomical Observatory—This white limestone building was erected and equipped in 1898 by the late Anthony Dey of New York. From the crown of the hill it overlooks the entire campus.

Carnegie Library—Was completed and occupied in the summer of 1909. The material is white limestone with red tile roof. Floors and ceiling are of reinforced concrete. At present the library contains over 27,000 volumes in metal stacks. There are over 1,200 volumes of bound magazines. On file in the reading room will be found 135 copies of the leading monthy magazines, over twenty weeklies and a number of dailies, including the leading religious newspapers, missionary literature and Sunday School helps. A filing cabinet with a capacity of 48,000 cards is the gift of Mrs. George A. Lawrence.

Alumni Hall—Erected through the generosity of the Alumni Association and is built of stone. It contains an auditorium of 300 sittings, offices, a banqueting hall, guest rooms and parlors for the convenience of the alumni when visiting their Alma Mater.

Labor Hall—Erected in 1906. This is the headquarters of the Self-Help Department. It contains a swimming pool 20x60 feet, floored in winter for a gymnasium, shower baths and ample supply of lockers, tool rooms and two Academy literary society halls.

Pumping Station—A well equipped pumping station, with settling basins and filters, erected in 1897, is located near the river. It furnishes the water supply for both College and town.

Heating Plant—This plant was completed in 1919. It provides steam heat for most of the college buildings. This building was erected by Mrs. Geo. A. Lawrence in memory of her father and mother, Col. and Mrs. Geo. S. Park, on the site formerly occupied by *The Luminary*, one of the earliest publications in Missouri, of which Mr. Park was owner and editor.

Waverly Hospital—The late Anthony Dey of New York gave funds for this building in 1912. It contains separate wards for men and women, private rooms and isolation wards for contagious diseases. Students pay $5.00 per year for hospital service.

Dormitories—Eight large buildings provide homes for the students. Two are occupied by men and six by women. In each of four dormitories is a large dining room where the young men join the young women at meals. The most recent building is Copley-Thaw Hall accomodating 114 college men, the gift of Mrs. Mary C. Thaw of Pittsburg, in memory of her father, Josiah Copley, and her husband, William Thaw.

The Museum—The collection in natural history, geology, and ethnology occupies a part of Mackay Hall. The United States Geographical Survey has furnished an educational series of rocks, minerals, and fossils. Mrs. George A. Lawrence has contributed valuable specimens of minerals, corals, and echinoderms from the Pacific Coast, in memory of her son, Park. From Park graduates on the mission fields, much valuable material has been received. Those in Africa, China, Chile, Japan, India, Laos, Siam, and Korea have placed in the museum many of the objects of interest of their respective countries such as coins, articles of wearing apparel, models of buildings, implements of agriculture, and devices for the preparation of their food, constituting an ethnological collection of extraordinary value. The collection made by the late Mary E. Holmes, Ph. D., is in five departments—botanical geological, conchological, ornithological and entomological.

Laboratories—The Departments of Biology, Physics, Chemistry, Psychology and Household Economics are provided with laboratories, thoroughly equipped with electricity, gas, water, and apparatus.

CHURCH

The Parkville Presbyterian church holds its Sunday services in McCormick Chapel. Student attendance is required at Sabbath School and at two church services.

DAILY CHAPEL

Chapel assembly is held each school day in McCormick Chapel at one o'clock and is a required service. Singing is a prominent feature. While the exercises are regularly devotional, the chapel hour is often employed to bring before the student body the best speakers that can be procured on missions, sociology, evangelism and kindred topics. Owing to our proximity to Kansas City and the reputaion of the College, the students have the privilege of hearing a large number of distinguished men during the year.

STUDENT ORGANIZATIONS

Religious—The Young Men's Christian Association and Young Women's Christian Association are active in Bible study and in training for Christian leadership. A majority of students belong to these organizations. Both organizations annually take an important part in the Hollister Conference.

The Student Volunteer Band is a member of the Student Volunteer Association of Western Missouri and the Kansas City Volunteer Union.

The Student Ministerial Association is composed of candidates for the ministry.

Literary Societies—Six literary societies—the Lowell, Parchevard and Orion for men; the Lucerne, Calliopean and Aurora for women—meet in the three society halls, the men on Saturday, the young women on Monday evenings. The programs are intended to be of cultural value. Ease is acquired in public speaking and fluency in debate, as well as a knowledge of parliamentary usage. Twice during the year joint sessions are held to which invitations are issued. The members of the societies present one dramatic and one musical entertainment during the second semester.

ORATORY AND DEBATE

The Oratorical Association was organized in 1888 as a part of the Intercollegiate Association of the State. Local contests are held each fall, at which

an orator is chosen to represent the College at intercollegiate contests. Park's orator took first place in 1897 in the intercollegiate, and then, as representative of Missouri, won the interstate. First place in the state was won again in 1903, 1904, 1906, 1908, 1909, 1912, 1914, 1915, 1917, 1918, and 1920.

The Intercollegiate Debating Association was organized in 1897. Forty-nine debates have been held with thirteen other colleges. Park has won thirty-five of them.

The Intercollegiate Prohibition Oratorical Association was reorganized in 1911. Park's representative won first place in 1912, 1913, 1914, 1915, 1917, 1918, and 1919, and in the latter year won first place in the District Contest, covering seven states. This Association has now been discontinued.

MUSICAL ORGANIZATIONS

There are five distinctively college musical organizations. The Choir, under the direction of Professor Magers, is composed of fifty voices, distributed proportionately among the parts. Two regular practices are held each week, with special rehearsals as demanded. Membership is limited to college students. Both sacred and popular music constitute its repertoire. Two or more anthems are sung each Sabbath during the services of the Parkville Presbyterian church, with which the college is closely associated.

The Glee Club is the oldest of the college musical organizations and has always been a prominent factor in college life. Professor Roy V. Magers directs the club, which is composed of twenty college men, and holds two weekly practices. Any college man who is doing satisfactory class room work is eligible to membership. The annual trial for vacancies in the club is held the last of September and when a man once becomes a member of the club he may retain his membership for the remainder of his college course, provided that his school work is satisfactory to the proper authorities.

The Girls' Glee Club, under the direction of Mrs. Frank McClusky.

The Park-Lawrence Band is composed of fifteen or more pieces. Members are chosen from both college and academy classes. Frequent practices are held. It is ready for all occasions, especially where band music alone can fill the demand.

The Orchestra is composed of several instruments. Its membership is composed of both college and academy students and it is under the leadership of Professor Rader. It appears on many programs throughout the year and leads the music of the Sabbath School.

PARK COLLEGE

Students have the opportunity to study music under the direction of the following private teachers: Orwell Claude Rader, Director of the Band and Orchestra, Violin; Mrs. Frank McClusky, Director of the girls' Glee Club, Voice; Mrs. J. L. McKee; Piano—Lessons will be furnished by these teachers at the following rates:

Voice, ten lessons	$ 8.00
Piano, one term	10.00
Violin, twenty lessons	20.00

PUBLICATIONS

The Stylus is published weekly under the editorship of the Department of English. It is the organ of the student body.

The *Park College Record* has a weekly circulation of more than 37,000, and presents the items of greatest interest to the Park College friends scattered the world over.

The *Alumniad*, issued monthly, is devoted to news of special interest to the alumni and is published by the Alumni Association.

The *Narva*, devoted to matters of general college interest, is a bi-ennial publication of the Junior and Senior classes.

REGULATIONS

1. The general requirements and restrictions of the Faculty apply to all students of the institution.
2. Tobacco, gambling, and profane language are forbidden. This requirement is in force as long as the student retains connection with the institution; absence from Parkville does not release him from it.
3. Students are expected to attend Sabbath School and both church services each Sabbath.
4. Sunday travel is prohibited for all students on the campus.
5. Students may find boarding places in the village in homes approved by the Faculty and will conform to the general social regulations of the College.

DEGREE OF BACHELOR OF ARTS

The degree of Bachelor of Arts is conferred upon students who have fulfilled the requirements for graduation. No student is eligible for the degree who has not been in residence at Park College one year.

STUDENT SELF-HELP DEPARTMENT

This department is an essential part of the original plan of Park College. Only members of the College Family are given board and room on the campus, and each assists in the family work. This student labor reduces the cost of maintenance, while it adds an invaluable element of practicability. The hands are trained as well as the head, labor is given its dignity, and the college student develops his intellectual powers without losing his sympathetic touch with the world of toil. The work also gives wholesome physical exercise and cultivates practical efficiency and responsibility.

Students without means for the usual cost of a college education, who are earnestly seeking a training for Christian leadership in any walk of life, and who are willing to work for it, are welcomed into Park College Family.

The labor of the student does not pay his way nor is it of equal value. Each one makes such contributions as he can to the common good, each learns the practical workings of farm, shop, or household while performing the alotted task, and the College gives to all alike the best she has to bestow.

The life of the College Family is the most normal existence possible for a large group of young people. It is modeled upon the home rather than upon the monastery.

Each Student is expected to pay $150.00 the first year and work three hours daily in manual labor. This covers tuition, room and board. It often happens that the farm and orchard work demands a cessation of classroom recitations for one or two weeks in the spring or fall of the year. In such case all students will render all day services without extra compensation, as their contribution to the welfare of the College Family. Emergency calls are also to be considered in the same way by all members of the College Family.

After the first year, if satisfactory work is done in the class-room and in the Family, and the student needs the help, a scholarship is awarded, reducing the cash payment to $90.00. The manual labor obligation remains the same throughout the entire course.

Half of the payments, including fees, must be arranged for at the opening of school in September, the balance at the opening of the second semester. Payments made will not be refunded except in case of sickness, or unusual emergency. Where impossible for the student to make cash payments in full he should arrange to pay as much in cash as possible, and provision can often be made for working out the balance by remaining part or all of the summer. In

this way an opportunity is offered for worthy students, who do not have the cash to pay the expenses of an education, to work their way through college. Park points with pride to the hundreds of graduates who have done this, and the splendid company of students now finding here the open door to a college education.

Usually a student must select a schedule of studies which will give him his classroom work either in the forenoon or afternoon, leaving the other half day for his manual labor.

If, however, a mixed schedule is required, arrangements may be made to pay $50 additional and work 14 hours instead of 21 hours per week.

SCHOLARSHIPS

In common with certain other colleges of the Missouri College Union, Park offers a free scholarship for the freshman year to the highest honor graduate of any accredited high school in Missouri. First honor graduates of high schools in other states may also obtain such scholarship under certain conditions.

FEES

The following fees must be paid by all students at the beginning of the school year:

Library Fee	$2.00
Room Deposit (Family Students only)	$2.00

(Both of these fees are returned if there is no charge for damage, loss or fines during the year.)

Student Enterprise Ticket	$4.00
Laboratory Fees (Each semester)	$1.00—2.00
Hospital Fee	$5.00
Laundry Fee	$5.00

STUDENTS LIVING IN TOWN

College students living outside the Family can secure room and board for $8.00 to $10.00 per week. All students outside the Family pay tuition ($30.00 per semester), Library Fee, Laboratory Fees, and purchase Student Enterprise Ticket the same as Family students.

All candidates for admission to College must furnish satisfactory evidence of good character, and if previously enrolled in another college, must present a certificate of honorable dismissal, with a statement of the grades they desire accepted.

REQUIREMENTS FOR ADMISSION TO COLLEGE

Students may be admitted to freshman standing on the following plans:

I. Admission by certificate.

The following classes of students are admitted to freshman standing on presentation of certificates signed by the proper authorities showing the kind and amount of work done:

1. Graduates from any four year course of high school approved by the State Board of Education.
2. Graduates from any four year course accredited by the North Central Association of Colleges and Secondary Schools, or by the State University of the state in which the school is situated.

Such certificates, however, must report a total of at least sixteen units of work and must include the following: English, three units; Algebra, one unit; Plane Geometry, one unit; History, one unit; Foreign Languages, two units; Natural Science, one unit; Optional, seven units. In the optional units any work completed in an accredited high school will be accepted.

The term unit means the equivalent of five recitations a week for one year of at least thirty-six weeks in one branch of study. Two periods of laboratory work are counted as the equivalent of one in recitation.

Blank entrance credit certificates will be furnished upon application to the Registrar.

II. Admission by Examination.

Candidates not presenting approved certificates may be admitted upon examination. Examination will be given upon the work covered by the report of secondary units approved by the North Central Association of Colleges and Secondary Schools.

All enrollment is tentative. Full standing will not be given until at least fifteen units have been satisfied and the student has shown that he is able to do successful work in college.

PARK COLLEGE

REQUIREMENTS FOR ADMISSION BY DEPARTMENTS.

Foreign Language

Latin. (If offered). Four units will be accepted.

1. Collar and Daniel's Beginner's Latin, or equivalent.
2. Four books Caesar's Gallic Wars.
3. Six of Cicero's Orations, including four against Catiline.
4. Four books of Virgil. Sallust's Conspiracy of Catiline will be accepted for part of the above.

Greek. (If offered). Four units will be accepted.

1. Goodwin's Greek Grammar and White's Greek Lessons, or their equivalent.
2. Four books Xenophon's Anabasis, with special reference to forms and syntax. Three books of Homer's Iliad, with special reference to Homeric forms and Greek Mythology.
3. Translations into Attic Greek of easy prose based on the Anabasis.

German. (If offered). Four units will be accepted.

1. A knowledge of the principles of the grammar and simple idioms. Correct pronunciation. The ability to read and comprehend simple German.
2. Three of the short stories by Storm, Hillern, or Heyse, together with composition on the text. A short comedy. Suggested reading: Storm's *Immensee* or *St. Jurgen;* Hillern, *Hoeher als die Kirche;* Benedix, *Der Prozess;* Rosseger, *Der Lex von Gutenhag.*

French. Four units will be accepted. Two units outlined.

1. During the first year the work should comprise: Careful drill in pronunciation, the rudiments of grammar, drill in idiom and conversation, the reading from one hundred to two hundred pages of graduated text.
2. The reading from two hundred to four hundred pages of modern prose in form of stories, plays. Conversation and writing of French. Review of Grammar.

Spanish. Four units will be accepted. Two units outlined.

1. Correct pronunciation; rudiments of grammar. Speaking and writing Spanish. One hundred fifty pages of easy prose.
2. The reading of from three hundred to four hundred pages of modern prose, review of syntax, speaking and writing Spanish.

History. One unit is required.

1. Myers' Ancient History, or its equivalent.

Science. One unit is required.

A year's laboratory work in Biology, Chemistry, or Physics.

Mathematics. Two units are required.

1. Algebra: One unit, including problems depending upon quadratic equations, and arithmetical and geometrical progression.

2. Geometry: One unit is required.

English. Three units are required.

1. Composition: One year's work is required in the study of some text of Composition and Rhetoric. Examination will include a short essay. Punctuation, paragraphing and spelling will be critically examined.

2. Literature: A knowledge of salient facts of the history of English and American Literature, and a working familiarity with some of the more important English classics.

Bible. (If offered). One unit will be accepted.

DEFICIENCIES

A student presenting sixteen accredited units for entrance but deficient in one of the prescribed units may remove his deficiency by electing in the department of his deficiency one year of college work.

Candidates will be admitted to conditional standing who lack not more than one unit, but his deficiency must be made up in class room work or by examination in addition to the regular work of college courses.

ADVANCED STANDING

Candidates for admission from other colleges must bring certificates of honorable dismissal and an official transcript of their work.

Credits will be allowed for work supplementary to high school graduation done in non degree institutions according to the following plan: The candidate may take special examinations in Park College and secure credit for all work satisfactorily passed.

REGISTRATION

Registration for the first semester will be held on Tuesday and Wednesday, September 5 and 6, 1922. Students may complete their regisration on either of these days. A fee of $2.00 will be charged for registration after these dates. Students will not be admitted to the college after the beginning

of the third week of the semester except by special arrangements with the Dean of the College.

DISCIPLINE

It is the aim of the administration of the college to be firm, reasonable and sympathetic. Any student who becomes antagonistic to the spirit of the college or who fails to accomplish the object for which he was sent to college thereby severs his connection with the college and will be dismissed whenever the general welfare requires it. The college does not wish to undertake the problem of disciplining students who are not in sympathy with its purposes.

ATTENDANCE

Students are required to attend regularly the classes, in which they are enrolled, chapel exercises on each college day, and religious services each Sunday. All excuses must be regularly filed in the office of the Dean.

GRADES

Grades are given and recorded as follows: E, excellent; H, high; G, good; P, passing; C, conditioned; F, failure.

A grade of C may be removed by special examination. In case this condition is not removed within a year it becomes automatically a failure. On removing this condition the student loses one-half hour credit.

A grade of F will require the student to take the same course in class again or the student may be assigned at the discretion of the Dean to an equal number of hours in some other course.

A grade of E entitles the student to one-half hour extra credit in that subject.

FAILURES AND CONDITIONS

Any student having failed at the end of a semester in eight hours or in one-half of the work for which he registered thereby severs his relation with the college.

ELIGIBILITY REQUIREMENTS

To participate in any inter-collegiate contest or to represent the college or any class or any society in a public way a student must be regularly registered in classes amounting to at least twelve hours of college work and must not be below a passing grade in any course he is taking.

Until a student shall have been credited upon the registrar's book with at least twelve hours for the preceding semester he shall be ineligible to participate in any athletic contest except inter-class or inter-club contests, in any debate or oratorical contest except inter-club contests.

REQUIREMENTS FOR GRADUATION

Park College grants only one degree, the Bachelor of Arts. Candidates for this degree must complete at least one year of work including the last semester of their course in residence at this institution and must fulfill the following conditions:

I. One hunded twenty semester hours of work must be satisfactorily completed.

II. A major of twenty hours in one department and a minor of nine hours must be satisfactorily completed.

III. The following general requirements must be satisfactorily completed: Foreign Languages, twelve hours; Mathematics, three hours; English, six hours; Science, six hours; History, six hours; Bible, nine hours.

A semester hour is defined as an hour of class work a week or its equivalent pursued for one semester. The normal amount of work for a student is fifteen hours a semester. Special permission from the Dean must be secured in order to increase this schedule. A minimum of twelve hours is required.

In beginning a foreign language, credit will not be given for less than a year's work.

Students must complete before graduation a total of 120 hours. These hours must be selected from the following groups as specified below:

Group I. *Language, Literature, and Art.*

Greek Language and Literature.
Latin Language and Literature.
German Language and Literature.
English Language and Literature.
French Language and Literature.
Spanish.
Public Speaking.
History of Art.
Biblical Literature.
Music.

Group II. *Mathematics and Natural Sciences.*
Astronomy.
Mathematics.
Physics.
Chemistry.
Geology.
Biology.
Physiology.
Home Economics.

Group III. Mental and Social Sciences.
History and Politics.
Economics and Sociology
Psychology and Education
Philosophy.

Group I. Thirty hours must be selected, including six hours of English. nine hours of Bible, and twelve hours of foreign languages.

Group II. Eighteen hours must be selected, including more than one subject; not less than six hours in some natural science and three hours of mathematics.

Group III. Fifteen hours must be selected, including six hours in history.

A Freshman is required to pursue through the year two subjects offered by him for entrance. A sophomore must continue one subject pursued by him through the freshman year until twelve hours in that subject are completed. If he chooses this subject as his major he must, during his course, complete twelve hours in some other subject. Sophomores must also elect six hours in Group III.

MAJOR AND MINOR SUBJECTS

All students are required to make their selection in accordance with the following regulations:

1. Each candidate for a degree is required to complete a major subject consisting of not less than twenty semester hours of work in a single subject or department. At least three semester hours of the most advanced work offered by the department must be included. In departments offering less than twenty semester hours, the remainder of the work must be taken from some closely related department.

2. The major must be selected with the advice and approval of the Dean

and also of the professor whose subject is chosen. Students may consult the Dean at any time about the selection of a major but formal registration of the major must fall within the second semester of the sophomore year. Upon good and sufficient grounds, approved by the Dean and the heads of departments concerned, a student may change his major after the beginning of the Junior year.

3. Each major carries with it a minor, including not less than nine hours. More than nine hours may be prescribed.

CLASSIFICATION

Classification is determined at the beginning of the college year according to the following plan: A student having secured at least twenty-four hours credit will be classified as a Sophomore; fifty-four hours credit as a Junior; eighty seven hours credit as a Senior.

Classification is determined at the beginning of the second semester according to the following plan: A student having secured at least thirty hours credit will be classified as a sophomore; sixty hours credit as a Junior; ninety hours credit as a Senior.

Students are classified in the annual catalogue according to the classification requirements of the second semester.

DEPARTMENTAL HONORS

Any department giving courses leading to a major may give final honors to students who fulfill the following conditions:

I. Candidates for honor shall not receive a grade below G in any subject during the entire college course.

II. In the department in which the honor is given a grade of H must be maintained throughout the major work.

PARK COLLEGE

COURSES PREPARATORY TO PROFESSIONAL WORK

Park College offers systematic work in preparation for the leading professions: Medicine, Law, Ministry, Agriculture, Engineering, Teaching. Students contemplating professional work should consult as early as possible in the course, the Dean of the college, and the heads of the departments concerned.

REQUIRMENTS FOR STATE TEACHER'S CERTIFICATE

Under arrangements with the State Superintendent of Schools of Missouri, a state certificate, valid for three years, will be granted to graduates of Park College at the time of their graduation, conditioned on the completion of eighteen hours in Psychology and Education. The minimum amount of professional work required is as follows:

General and Educational Psychology	6 hours
Practice Teaching	3 hours
Elective Courses in Education	9 hours

Candidates for degrees who have the required credits will receive the state certificate on graduation without examination.

BUREAU OF APPOINTMENTS

The college maintains a bureau for the recommendation and appointment of its students and alumni to teaching and other positions.

COURSES OFFERED IN THE COLLEGE

FRESHMAN

First Semester

Bible I
Biology I
Chemistry I
College Problems
English I
French I
German I
Greek I
History I
Latin I
Latin IA
Mathematics I
Physics I
Psychology I
Public Speaking I
Spanish I

Second Semester

Bible I
Biology II
Chemistry II
English I
English II
French II
German II
Greek II
History II
Latin II
Latin IIA
Mathematics I
Mathematics II
Mathematics IIB
Physics II
Psychology I
Public Speaking I
Spanish II

SOPHOMORE

First Semester

Bible II
Biology VII
Chemistry III
Economics I
English XIII
Education I
English III
French III
German III
Greek III
History III
Home Economics I
Latin III
Mathematics III
Physics III
Psychology II
Sociology I

Second Semester

Bible III
Biology VIII
Business Law II
Chemistry IV
Economics I
Education I
English VI
French IV
German IV
Greek IV
History IV
Home Economics II
Mathematics IV
Physics IV
Spanish IV
Sociology II
Sociology II

JUNIOR

First Semester

Accounting I
Astronomy I
Bible IV
Biology V
Chemistry V
Economics II
Education II
English XI
French I
French V
Home Economics III
Mathematics V
Philosophy VI
Public Speaking III
Spanish I
Spanish V
Physics V

Second Semester

Bible V
Biology VI
Chemistry VI
Economics III
Education III
English X
English VIII
French VI
Greek VI
History VI
Home Economics IV
Mathematics VI
Physics VI
Spanish II
Spanish VI
Spanish VIII

SENIOR

First Semester

Bible VII
Chemistry VII
English XIV
English VII
Journalism
French XI
French III
Geology IX
History IX
Home Economics V
Home Economics VII
Mathematics VII
Philosophy VII
Physics VII
Physics IX
Religious Education II
Sociology III

Second Semester

Accounting II
Bible VIII
Bible X
Education V
English IX
English XI
French XII
French IV
Geology X
History VIII
Home Economics VI
Library Training I
Physics VIII
Physics X
Sociology IV

DEPARTMENTS OF INSTRUCTION

ANCIENT LANGUAGES

Professor Wolfe

LATIN

Ia. Beginners' Latin. Elective. First Semester. Freshman.

A course for those entering college without Latin who wish either a foundation for the study of Romance languages or that understanding of English syntax and word derivation which only Latin can give.

Credit 3 hours

IIa. Continuation of Latin Ia. Elective. Second Semester. Freshman.

Credit 3 hours

I and II. Cicero's De Senectute, Livy, Odes of Horace. Elective. First and Second Semesters. Freshman.

Open to all students bringing four entrance units in Latin or three units of superior excellence.

(1) *De Senectute*. Thorough review in grammar and composition based on the text. Biographical studies of the great statesmen, poets and generals cited by Cato. *Credit 3 hours*

(2) *Livy*, Book XXI and sight reading. Oral expression in Latin. *Odes.* Study of their mythological and literary allusions, poetic imagery and phraseology. *Credit 3 hours*

III and IV. Letters of Cicero, Plautus, Satires and Epistles of Horace. Elective. First and Second Semesters. Sophomore.

Prerequisites, courses I and II.

(1) *Select Letters. Captivi* or *Trinummus* of Plautus. Roman political history in the last age of the Republic. Study of conversational Latin.

Credit 3 hours

(2) *Satires and Epistles.* The daily life, thought and speech of the Romans, their social customs and practical philosophy are made especially prominent in the Latin of this year. Lectures on the Archaeology of Rome and Pompeii accompany the work of this semester, with assigned readings on Roman private life and on the existing remains of the ancient city.

Credit 3 hours

V. Tacitus, Germania and Agricola. Elective. First Semester. Junior.

Prerequisites, courses I and II. The Roman in Britain and on the Rhine, Roman provincial administration and the establishment of Teutonic kingdoms on the ruin of the Western Empire.

Lectures on the relation of Latin to English and the other tongues of Europe and Asia. *Credit 3 hours*

VI. Roman Law. Robertson's Selections are read. Elective. Second Semester. Junior.

Prerequisite, courses I and II. Influence of Civil Law in a comparative study of legal principles and usages in Rome, England and Missouri.
Credit 3 hours

VII. Lucretius. Elective. First Semester. Senior.

Prerequisite, courses III and IV. A study of Epicurean philosophy as expounded by the great poet in Book V, and in Cicero's *De Natura Deorum.*
Credit 3 hours

VIII. Teachers' Course. Elective. Senior.

Prerequisites, III, IV, and two of V, VI and VII. But courses III, IV in Greek will be accepted in lieu of two from V, VI or VII in Latin as prerequisites for course VIII, and as satisfying the requirements for the major course in Latin. Review of elements of grammar in the light of comparative phonology, morphology and syntax. Comparison of texts and editions. Study of methods of teaching. Daily practice in writing and sight reading.
Credit 3 hours

GREEK

I and II. Elementary Greek. Elective. First and Second Semesters. Freshman.

Beginners' course. Open to all who are willing to make an effort to learn in one year to read simple Greek with facility.

Introductory lessons and composition followed by Xenophon's *Anabasis.* Collateral reading, life of the Ancient Greeks, etc. *Credit 6 hours*

III and IV. Plato and Homer. Elective. First and Second Semesters. Sophomore.

Prerequisites, I and II or equivalent. Plato's *Apology* and *Crito.* An introduction to the most profound and lucid of the world's great thinkers.

Homer's *Iliad*, Books 1, 2, 3 or selections. The epics of Homer exerted a more powerful influence upon the literature, the art and the religion of Europe than any other writing outside the New Testament. Collateral reading, *The Mycenean Age*, etc. (See under Latin 8.) *Credit 6 hours*

V. New Testament Greek. Elective. First Semester. Junior.

One gospel and select epistles. Not contingent upon courses III and IV, but most profitable to those who have completed them. *Credit 3 hours*

VI. Greek Literature and Art. Elective. Second Semester. Junior.

Open to all. No knowledge of Greek required. A lecture course covering the masterpieces of literary genius, of architecture and sculpture. Supplementary readings and illustrations. *Credit 3 hours*

VII and VIII. Greek Tragedy. Elective. First and Second Semesters. Senior.

Prerequisites, courses III and IV. The *Antigone* of Sophocles and *Iphignia* of Euripedes, with study of the original setting of the Greek drama. *Credit 6 hours*

ASTRONOMY

Miss Field

I. Descriptive Astronomy. Elective. First Semester. Junior.

Prerequisites, only as much mathematics will be required as will enable the student to understand the celestial sphere and the simpler motions of the heavenly bodies. A course in General Physics is also desirable. As the name implies, this course will be largely "descriptive," dealing with the constellations and such celestial objects as can be examined by means of the 8-inch equatorial telescope. Considerable work will be done in the observatory. *Credit 3 hours*

II. Spherical and Practical Astronomy. Elective. Second Semester. Junior.

This will be largely a laboratory course in which much use will be made of the instruments in the observatory. The constants of the sidereal transit will be computed and this instrument and the surveyor's transit will be used in the solution of problems in time, latitude, longitude, etc. No special text will be used, but reference will be made to Campbell, Greene, Loomis, Chauvenet, etc.

Or if the class so desires, a second semester's work will be given in Descriptive Astronomy. *Credit 3 hours*

PARK COLLEGE

BIBLICAL HISTORY AND LITERATURE

PROFESSOR TEENER

I. Old Testament History. Required. First Semester. Repeated Second Semester. Freshman.

A brief review of the earlier narratives of the Old Testament is given. Then follows a more intensive study of the narratives dealing with the origin and development of the nation of Israel. The fundamental law of the nation and its religious system receive special attention, that the student may more fully understand the later history of the nation. The text used is the American Revised Version of the Bible and a standard dictionary.

Credit 3 hours

II. Life and Teachings of Jesus. Elective. First Semester. Sophomore.

A study of the life and character of Jesus as presented in the four gospels. Assignments for reading are made in the best Lives of Christ, such as Stalker's, Andrew's and Smith's *Days of His Flesh.*

The teaching of Jesus concerning the great religious verities, as God, Man, Sin and Salvation, are studied to acquaint the student with the proper basis for a study of the social significance of the teachings of Jesus with which much of the course deals. Speer's *Principles of Jesus* is used as a guide book, the main text being the American Revised Edition of the gospels. The course, therefore, is essentially biblical rather than ethical or philosophical and is intended to give the student a working knowledge of the ideals of Jesus in the field of religious and social relations. *Credit 3 hours*

III. Apostolic History and Literature. Elective. Second Semester. Sophomore.

A study of the Apostolic Age. The origin and growth of Christianity is traced until the close of first century. This includes a careful study of the Book of Acts and representative Epistles of Paul. The life of Paul receives special attention. Purves' *Apostolic Age* is used as a text book. Reference work, historical and biographical, forms an important part of the work.

Credit 3 hours

IV. History of Israel. Elective. First Semester. Junior.

Prerequisite, I. History of the Hebrew nation from their settlement in Canaan to the division of the kingdom under Rehoboam. The origin of prophecy is noted and its development is traced. *Credit 3 hours*

V. The Prophets of Israel. Elective. Second Semester. Junior.

Prerequisites, I and IV. Certain books of the prophets are carefully

read and their importance in the nation's life emphasized. The American Revised Version is the text with some standard dictionary. *Credit 3 hours*

VII. The History of Religion and Christian Missions. Elective. First Semester. Senior.

A study of the development of world religions and a comparison of Christianity with the ethnic faiths. Emphasis is placed upon the supernatural origin and supreme value of Christianity as the final faith and a brief review of the history of its conquests throughout the world is given. Menzies' *History of Religion, Religions in Mission Fields and Soper's "Religions of the World,"* are used as texts. Stereopticon slides of religious rites and ceremonies, lectures and special reading upon chosen phases of religious phenomena complete the course. *Credit 3 hours*

VIII. Theism. Elective. Second Semester. Senior.

The work will be largely lectures with theses by the students. The problem of the Christian faith is faithfully presented and candidly discussed. *Credit 3 hours*

BIOLOGY

PROFESSOR FINDLAY AND INSTRUCTORS

All courses in this department except numbers IX and X require one hour in the lecture room and four hours in the laboratory, but they are considered for credit, three hour courses. There is a laboratory fee of two dollars for each course except IX and X.

Courses I and II, or their equivalent, are prerequisite to all other courses in this department except IX and X. Courses I, II, III, and IV are the required pre-medical courses. Courses I—IV, V and VI are a good preparation for teaching Nature Study, Biology, Physiology and allied sciences. Courses VII and VIII prepare for teaching Agriculture in the public schools and are a foundation for further technical study. Courses IX and X open the way to Applied Geology and have been found valuable by students of Philosophy and Theology.

The courses of the freshman and sophomore years are continuous. Those of the junior or senior years may be elected by semesters, but the semesters of each year are closely correlated and when feasible should be taken consecutively.

I and II. General Biology. Required of freshmen entering without its equivalent.

This course includes instruction in pen-sketching and the use of the

compound microscope; a comparative study of the structure, habits and functions of the simplest animals and plants and a somewhat detailed dissection of the earthworm and the frog. The general principles of embryology, genetics and oecology are presented by lectures and demonstrations. Laboratory directions are furnished each student as required. Texts: Sedgwick and Wilson's *General Biology* and *The Principles of Animal Biology* by Shull.

Credit 6 hours

III and IV. Comparative Anatomy and Embryology. Sophomore, throughout the year.

Prereqisites, General Biology I and II or their equivalent. Required for entrance to the medical colleges. The lanclet. shark, mud-pup and cat are the types used for comparative study. The laboratory is well equipped with skeletons and models for this work.

The eggs and embryos of the fish, frog, fowl and pig are sketched and sectioned. Some practice is given in embryological technique. Texts: Parker and Haswell's *Zoology Vol. II*, Weidershiem's *Comparative Anatomy*, Marshall's *Frog*, Holmes' *Frog* and Stohr's *Embryological Histology.*

Credit 6 hours

V. Bacteriology and Sanitation. Elective for those having Biology I and II or the equivalent. First Semester. Junior.

Class limited to 12. Please consult the head of the department before registering. The laboratory work will take up the growth, plating and staining of bacteria and molds. The lectures will cover the ravages and control of the commoner germ diseases, water supplies, sewage disposal, inoculation and other phases of public hygiene. Text: *Bacteriology*, Buchanan.

Credit 3 hours

VI. Physiology and Hygiene. Elective. Second Semester. Junior.

Class limited to 20. A text, lecture and demonstration course. The application of Biology to personal health. The stereopticon is used to make clear the structure of the human body and the lectures treat of care of the body, especially of the eye, ear and throat. Text: Pyle's *Personal Hygiene.*

Credit 3 hours

VII. Entomology. Elective. First Semester. Senior.

Prerequisite—Training in the use of the compound microscope and in drawing. This course is valuable for those who expect to teach Biology or Agriculture or General Science. In the study of insects, stress is laid on the relation of structure to environment and on the economic aspects of the subject. Each student collects and classifies the common insects of this locality. Text: Kellogg's *American Insects.* And Hyatt's *Insects.* *Credit 3 hours*

VIII. Agriculture. Elective. Second Semester. Senior.

This course follows V and VII logically but may be taken without either. The principles of Botany and Entomology are applied to farming, gardening and fruit culture. Students make excursions to neighboring farms and gardens for practical observation of methods as often as the schedule permits. This course should be taken by those expecting to teach Elementary Agriculture. Much use is made of government bulletins for assigned readings.

Laboratory work from Gehr and James' *One Hundred Exercises.* Texts: Soraurer's *Physiological Botany* and Gehr's *Agriculture.* *Credit 3 hours*

IX. General Geology. Elective. First Semester. Senior.

A lecture and demonstration course. Frequent use is made of the steriopticon. The museum contains much material for illustration and trips are made to neighboring outcrops as time merits. Texts: Cleland's *Geology* and Le Conte's *Geology.* *Credit 3 hours*

X. Paleontology and Evolution. Elective. Second Semester. Senior.

Prerequisite, IX or its equivalent. This course is a continuation of IX, discussing the bases for the divisions of the earth's history into periods. The entire range of animals and plants is reviewed systematically and their obvious relationships observed. The student examines type fossils and their living congerers and collections from this vicinity. Assigned readings to current literature and a discussion of scientific theories is of value to those wishing to review their natural sciences. Texts: Cleland's *Geology* and Shimer's *Fossils.* *Credit 3 hours*

COLLEGE PROBLEMS

Required. First Semester. Freshman.

The problems of college life are presented and an attempt is made to adjust the student to the various phases of college life. Informal conferences and discussions by members of the Faculty. *Credit 1 hour*

BUSINESS ADMINISTRATION AND FINANCE

PROFESSOR KNIGHT

I and II. Accounting, Theory and Practice. Elective. First and Second Semesters. Junior and Senior. Not given 1922-23.

A course in the history and development of accounting, types of business organization. Knowledge of bookkeeping not necessary. *Credit 6 hours*

III and IV. Business Law. Elective. First and Second Semesters. Sophomore.

A practical course in business law, contracts, partnerships and corporations, the laws of personal and real property, sales and mortgages, insurance and wills. *Credit 6 hours*

CHEMISTRY

Professor Dean

I and II. General Chemistry. Throughout the year. Freshman.

A course in beginning chemistry, offered in the freshman year, for those who have not had work in this subject prior to college enrollment. This course is designed to meet the needs of those who intend to take course I in Home Economics. *Credit 6 hours*

III and IV. General Chemistry. Throughout the year. Sophomore.

This is a repetition in the sophomore year, of courses I and II, with the exception that they are designed more especially as preparation for courses V and VI. Class limited to 20. *Credit 6 hours*

V and VI. Advanced General Chemistry and Qualitative Analysis. Elective. Throughout the year. Junior.

Prerequisites, course I and II, or III and IV, or their equivalent. *Credit 6 hours*

VII and VIII. Chemistry. Elective. Throughout the year. Senior.

This course as offered in the senior year is designed for students who desire work in advance of that already taken. Advanced work may be taken up here to suit the needs and preparation of the student as laboratory facilities will permit. *Credit 6 hours*

In all the courses complete and accurate note books of all experiments, lectures, and demonstrations are required of each student as work progresses.

EDUCATION

Professor Cook

I. Educational Psychology. ..Elective. First Semester. Repeated the Second Semester. Sophomore.

Prerequisite, a course in General Psychology. This course is prerequisite to all courses in Education. A study of the psychology of the

learning process, including instincts, habits, capacities, conditions of improvement and individual differences; the application of psychological principles and the results of experimental education to the practical problems of the school and the home. *Credit 3 hours*

II. History of Education. Elective. First Semester. Junior.

A brief consideration of the education of the nations of antiquity followed by a more careful examination of the systems of Greece and Rome; educational progress of the leading European nations during the middle ages and modern times; the work and influence of the great modern educators with special reference to their bearing upon present problems and tendencies; select reading in educational literature. *Credit 3 hours*

III. Principles of Education. Elective. Second Semester. Junior.

An introductory course in the philosophy of education. An examination will be made of the fundamental principles of educational theory and practice with a view of providing the teacher with a broader and more intelligent basis for his ideals and methods. Such topics as educational aims and values, heredity and environment, interest and effort, ways of learning, the evolution and function of the school will receive special consideration. *Credit 3 hours*

IV. Methods of Teaching. Elective. First Semester. Junior and Senior.

A discussion of the general principles of method and their application to the art of teaching; special study of methods in high school instruction that are based upon scientific experiment, expert opinion and successful experience. Some attention will be given to methods of teaching specific studies but regular courses in special methods will be given in the various departments. *Credit 3 hours*

V. School Administration. Elective. Second Semester. Junior and Senior.

A short course in the principles and practical problems of classroom and school management followed by a fuller consideration of the larger questions of high school administration, such as legal status, the program of studies, qualifications of teachers, duties of the principal, student activities, vocational guidance and community extension. A brief study will be made of the work of supervision. *Credit 3 hours*

VI. Secondary Education. Elective. First Semester. Junior and Senior.

The physical and mental traits, the social interests and study habits of the high school age; the relation of the high school to elementary and to higher education.

A somewhat extended study of the history, significance, educational aims and values of the secondary school with special reference to the work and

problems of the American high school. Given at discretion of the instructor. *Credit 3 hours*

VII. Social Education. Elective. Second Semester. Junior and Senior.

An introduction to educational sociology. This course considers the social and civic aspects of education, including problems of citizenship, patriotism and Americanization. The fundamental elements of society will be passed in review in their application to the function of the school in social organization and social progress. Given at discretion of the instructor. *Credit 3 hours*

VIII. Practice Teaching. For Seniors.

A number of the best senior students are used as teachers in the Academy. Their work is under the supervision of the Principal of the Academy in co-operation with the department of education and the department to which the subject belongs.

Note—A College Graduate Certificate is issued by the Department of Education of the State of Missouri to graduates of the college who have completed a specified number of courses in education.

RELIGIOUS EDUCATION

PROFESSOR COOK

I. History and Principles of Religious Education. Elective. First Semester. Junior and Senior.

A brief account of the progress of moral and religious education including the evolution of the modern Sunday school and a survey of present movements and tendencies.

A comprehensive discussion of the theory of religious education and its place in the individual life and in social institutions.

II. Methods and Administration of Religious Education. Elective. Second Semester. Junior and Senior.

A course in methods of instruction and organization in practical religious work; studies in periods of development, materials of the curriculum, departmental activities and the educational agencies. Special consideration will be given to the training of teachers and leaders in the conduct of the modern church school.

Note—The joint teacher-training diploma of the Presbyterian Board of Publication and the International Sunday School Council of Religious Education will be issued to students of junior standing who have completed a

specified number of courses (30 hours) in the departments of the Bible, Philosophy, Education and Religious Education.

ENGLISH LANGUAGE AND LITERATURE

Miss Lyon, Miss Eichhorn

I. and II. English Composition and Literature. Required. First and Second Semester. Freshman.

Prerequisite for all work in English. The elements of effective writing in prose. Frequent themes and conferences with the instructor. During the second semester an introduction will be given to literary appreciation and criticism through the careful reading of various types of literature. Three sections. *Credit 6 hours*

III. Advanced Composition. Elective. First Semester. Sophomore. *Credit 3 hours*

IV. American Literature. Elective. Second Semester. Sophomore.

A rapid survey of American literature with emphasis on the more important authors. *Credit 3 hours*

V. Nineenth Century Poets. Elective. First Semester. Sophomore.

A study by lectures, readings and discussions of some of the chief poets of the past century. *Credit 3 hours*

VI. The Victorian Essay. Elective. Second Semester. Sophomore.

A study of the representative Victorian essayists and their works. Lectures, fortnightly papers. *Credit 3 hours*

VII. and VIII. Journalism. Elective, throughout the year, open to upperclassmen who have made a grade of "G" in English I.

The class edits *The Stylus.* *Credit 6 hours*

IX. Tennyson and Browning Elective. First Semester. Junior and Senior.

Tennyson's poetry is studied to determine his development as an artist and his relation to the chief movements of the time. Browning's characteristic methods, his outlook upon the life and thought of his age, and his view of poetry are sought in the study of his work. *Credit 3 hours*

X. The English Novel. Elective. Second Semester. Junior and Senior.

A study of the principles of prose fiction and the development of the

English novel from medieval to modern times. Reading of a selected list of novels. *Credit 3 hours*

XI and XII. Shakespeare. Elective. Throughout the year. Junior and Senior.

All of Shakespeare's plays will be read, and several will be given close study. *Credit 6 hours*

XIII and XIV. Contemporary Literature. Elective. Throughout the year. Junior and Senior. *Credit 6 hours*

XV. Methods. Elective. First Semester. Senior.

Methods of teaching high school English. *Credit 3 hours*

XVI. Milton and Dryden. Not offered in 1922-23. *Credit 3 hours*

MRS. GEORGE S. PARK DEPARTMENT OF HISTORY

PROFESSOR MAGERS

All courses of this department are elective, but a minimum of six semester hours is required for graduation. The following courses are offered:

I. Modern European History. Elective. First Semester. Freshman.

From the sixteenth century to 1815. The social as well as the political aspects are emphasized. *Credit 3 hours*

II. Modern European History. Elective. Second Semester. Freshman.

1815 to the present day. *Credit 3 hours*

III. American History. Elective. First Semester. Sophomore.

From the colonial period until 1860. Not so much a study of the details of the historical narrative as of the development of our institutions. Many topics are assigned for special investigation and reports, and much collateral reading is required. *Credit 3 hours*

IV. American History. Elective. Second Semester. Sophomore.

A continuation of the preceding course, from 1860 to the present day. *Credit 3 hours*

V. History of Commerce. Elective. First Semester. Junior.

A study of the development of world commerce from the earliest times to the present day. *Credit 3 hours*

VI. English Constitutional History. Elective. Second Semester. Junior.

The origin and development of the fundamental principles of English

legal institutions is traced. Of especial importance for those who expect to study law. *Credit 3 hours*

VII. French Revolution and the Napoleonic Era. Elective. First Semester. Senior.

An intensive study of the causes, progress and results of the Revolution and of the career and influence of Napoleon. Text books are used but much other work is required. *Credit 3 hours*

VIII. Comparative Government. Elective. Second Semester. Senior.

A study of the origin, development and present working of our governmental institutions and those of the leading European states. *Credit 3 hours*

HOME ECONOMICS

Miss Daniel

I and II. Selection and Preparation of Foods. Elective. First and Second Semester. Sophomore.

Prerequisite, College Chemistry. The Chemical Composition of Food: The changes effected by heat, cold or fermentation; nutritive and economic value; the preparation and service of meals for a family.

Lecture and Laboratory. Both courses must be taken in order to secure credit. *Credit 6 hours*

III. Hygiene and Home Nursing. Elective. First Semester. Junior.

This course deals with Home Nursing as distinct from the more elaborate technic of hospital practice. Maintenance of health and prevention of disease is emphasized. Laboratory practice is given in such subjects as bed making, bandaging, emergencies, invalid cookery, etc. *Credit 3 hours*

IV. Home Architecture, Sanitation, Interior Decorating, Household Management. Elective. Second Semester. Junior.

House planning, situation, surroundings, construction; heating, lighting, ventilating, water supply, drainage; furnishing from a sanitary and artistic standpoint; expenditures of the income; organization of the household. Lectures, Laboratory. *Credit 3 hours*

V. Dietetics. Elective. Second Semester. Senior.

Prerequisites, Home Economics III, College Chemistry. Principles underlying dietetics, function of food, the way the body deals with food, calorimeter. Survey of the history of dietetics; foods, study of the sources of food principles; construction of dietaries; dietetic treatment of certain diseases. Lecture and Laboratory. *Credit 3 hours*

VI. Clothing. Elective. Second Semester. Senior.

Textiles, the important fibres and the materials made from them; chemical analysis of fabrics; dress design; garment making, drafting, cutting, fitting and making of garments from commercial patterns and from original designs; weaving of rugs. *Credit 3 hours*

VII. Teachers' Course. Elective. First Semester. Senior

This course considers the teaching of Domestic Science and Art in the elementary and secondary schools; practice in the making of lesson plans and presenting of lessons; problems in the equipping of Laboratories for Domestic Science and Art; hand sewing, the making and application of fundamental stitches. *Credit 3 hours*

LIBRARY SCIENCE

MRS. BACON

I. Use of Books and Libraries. Elective. First Semeter. Freshman and Sophomore.

A lecture course aimed to equip the student with a working knowledge of books as tools, and to enable him to use the library in all his work with a minimum of effort and a maximum of result. While this course is so general in nature as to be suited to all people who make use of books and libraries, it is a prerequisite to all courses in technical library work and should be elected at once by anyone looking toward librarianship as a profession. Lectures by the librarian will be supplemented by lectures by members of the Kansas City Public Library staff. *Credit 3 hours*

II. Classification and Cataloging. Elective. Second Semester. Junior and Senior.

Prerequisite Library Science I. This course will be given by the librarian in conjunction with a member of the Kansas City Public Library staff. It will consist of lectures and practice work and equip the student in the fundamental processes of cataloging and classification for the small library. *Credit 3 hours*

MATHEMATICS

MISS FIELD

I. Plane and Spherical Trigonometry. Required. First or Second Semester. Freshman.

This work includes that which is usually given in the subject together

with a discussion of the elementary principles of surveying. *Credit 3 hours*

II. College Algebra. Elective. Second Semester. Freshman.

Required of all those who expect to continue the study of mathematics. In this course topics in review depending upon the needs of the class will be taken up. After this work has been done, series, permutations and combinations, determinants and theory of equations will be discussed. *Credit 3 hours*

IIb. Solid Geometry. Elective. Second Semester. Freshman and Sophomore.

Offered in alternate years. Not given in 1923. This is a course in Solid Geometry similar to that given in high schools. It is given for the benefit of those who have not had it in high school and will not be counted towards a major in Mathematics. *Credit 3 hours*

III. Analytics. Elective. First Semester. Sophomore.

Prerequisite, courses I and II. In this course the ordinary topics of Analytical Geometry including the straight line, the circle, the conic sections and some of the higher plane curves will be covered. In addition to this, such topics as inversion, poles and polars, etc., will be taken up as time will permit. *Credit 3 hours*

IV. Calculus. Elective. Second Semester. Sophomore.

In this course the student is introduced to the fundamental principles of Calculus. Thorough drill will be given in the process of differentiation and to a certain extent of integration. These processes will be applied to certain practical problems. *Credit 3 hours*

V and VI. Calculus. Elective. First and Second Semester. Junior and Senior.

Prerequisite, course IV. No credit will be given unless both semesters are taken. *Credit 6 hours*

A full year's work in mathematics will be offered in the senior year. This work will be arranged to suit the needs of the class. One of the following courses may be elected:

VIIa and VIIIa. Advanced Calculus.

VIIb and VIIIb. Differential Equations.

VIIc and VIIIc. Projective Geometry.

VIId and VIIId. Theory of Equations.

VIIe. Mechanical Drawing.

VIIIe. Descriptive Geometry.

VIIf. Advanced Analytic Geometry.

VIIIf. Solid Analytic Geometry.

PARK COLLEGE

MODERN LANGUAGES

PROFESSOR SANDERS, MISS FIGG, MISS CHANTRELLE,
MISS EICHHORN, MR. GALLARDO, MR. ACOSTA

Students who expect to be recommended to teach modern languages should take all the work offered by the Department. Students planning to take up graduate work upon completion of their college course should secure a reading knowledge of German and French. All freshmen elect six hours of some foreign language. In beginning a language no credit will be given for less than a year's work.

GERMAN

I. Beginning German. Elective. First Semester. Freshman.

Essentials of grammar; drill in pronunciation. German is the medium of the classroom from the first hour on. For students who have had no German. *Credit 3 hours*

II. Continuation of Course I. Elective. Second Semester. Freshman.

A reader is used and easy classics selected from modern authors, reproduction of the text, conversation and diction. *Credit 3 hours*

III. Intermediate German. Elective. First Semester. Sophomore.

A course for students with two year high school or one year college preparation in German. Grammar review and reading from modern authors. Conducted largely in German. *Credit 3 hours*

IV. Modern German Prose. Elective. Second Semester. Sophomore.

Composition and review of syntax. Scientific study of the German vocabulary. *Credit 3 hours*

V. Schiller. Elective. First Semester. Junior.

A careful study of *William Tell.* Informal lectures on the life and influence of Schiller. *Credit 3 hours*

VI. Lessing, Goethe and Schiller. Elective. Second Semester. Junior.

Prerequisite, German V. An introductory study of their lives and works. One work of each author carefully studied. *Credit 3 hours*

VIII. Goethe, Life and Works. Elective. Second Semester. Senior.

Faust. Part I is studied in detail. Outlines of Part II are given in lectures. A biography of Goethe studied. *Credit 3 hours*

IX. Composition and Conversation. Elective. First Semester. Junior and Senior.

Brief review of German Syntax. Practice in speaking and writing. Conducted entirely in German. *Credit 3 hours*

X. Scientifc German.

For students specalizing in Science and Mathematics. Offered at request. *Credit 3 hours*

XII. Goethe and Heine. Elective. Second Semester. Senior.

A careful and sympathetic study of the poetry of Goethe and Heine. An attempt is made to interpret the work of these great poets. Not a translation course. *Credit 3 hours*

FRENCH

I. Beginners' Course. Elective. First Semester, Freshman.

Pronunciation, conversation, grammar. Exercises in regular verb forms. Sections A, B, and C. *Credit 3 hours*

II. Continuation of Course I. Elective. Second Semester, Freshman.

Practice in reading French. Sight translation. Composition. Drill in irregular verbs. Conversation. Several classics read. *Credit 3 hours*

III. Modern Prose. Elective. First Semester, Sophomore.

Rapid reading from modern writers. Review of grammar, composition, and conversation. Informal lectures on French life and customs. *Credit 3 hours*

IV. French Comedy. Elective. Second Semester, Sophomore.

Beaumarchai's, *Le Barbier de Seville*; Marivaux, *Le Jeu de L'Amour et du Hazard;* Moliere, *L'Avare,* and other modern comedies. *Credit 3 hours*

V. Conversation and Composition. Elective. First Semester, Junior.

A practical course in speaking and writing French. *Credit 3 hours*

VI. The French Short Story. Elective. Second Semester. Junior and Senior.

A study of the representative Short Story Writers of the nineteenth century, Maupassant, Flaubert, Merimee, Zola, etc. The general trend of French literature before the war and the French Short Story as a distinct type. *Credit 3 hours*

VII. The Classic Drama. Elective. First Semester. Senior.

A study of the seventeenth century. Corneille, Racine, Moliere.
Credit 3 hours

VIII. Survey of Modern French Literature. Elective. Second Semester, Senior.

Sixteenth, seventeenth, eighteenth and nineteenth centuries. Literature of Renaissance and Classical periods. Influence on English Literature. The Philosophic Age. The Romantic movement in France. Lectures, reports, and discussions in English. *Credit 3 hours*

X. Scientific French. Elective. Second Semester. Junior and Senior.

For students who intend to do graduate work in science. Offered at request. *Credit 3 hours*

XI. Teacher's Course. Elective. First Semester. Senior.

Methods of teaching modern foreign languages. A careful study in phonetics.

XII. Current Periodicals. Elective. Second Semester. Junior and Senior.

A course in which newspapers and magazines from France are daily discussed in French in both oral and written reports, with emphasis on current expression.

VIII. Lyric Poetry. Elective. First Semester. Senior.

A study of the French lyric poets of nineteenth century. History and influence of Romanticism.

SPANISH

I. Beginners' Spanish. Elective. First Semester, Freshman and Sophomore.

Practical work in beginning Spanish. Conversation, composition, grammar. *Credit 3 hours*

II. Continuation of Course I. Elective. Second Semester, Freshman and Sophomore.

A reader is introduced. Drill in conversation and sight translation.
Credit 3 hours

III. Commercial Spanish. Elective. First Semester, Sophomore.

Harrison's Spanish Commercial Reader. *Credit 3 hours*

IV. Spanish America. Elective. Second Semester. Sophomore.

Geography and history of Spanish America. Reading of stories of South

American life. Conversation, composition, dictation, and grammar drill with emphasis on verbs and pronouns. *Credit 3 hours*

V. The Nineteenth Century. Elective. First Semester, Junior and Senior.
A detailed study of representative modern writers. *Credit 3 hours*

VI. Composition and Conversation. Elective. Second Semester, Junior and Senior.

A practical course in speaking and writing Spanish. *Credit 3 hours*

VII. The Spanish Drama Nineteenth and Twentieth Centuries. Elective. Second Semester. Junior and Senior.

Informal lectures on the Spanish drama and dramatists. Rapid reading of several comedies by Moratin, Hartzenbusch, Sierra, Benavente, and the Quintero Brothers. Conversation and grammar review. *Credit 3 hours*

BENJAMIN S. BROWN DEPARTMENT OF PHILOSOPHY

PROFESSOR WILSON

I. General Psychology. Elective. First or Second Semester. Freshman.

Lectures: This course is required of those who wish to do further work in the department of Philosophy or of Education.

Texts: Woodworth, *Psychology*; Breese, *Psychology;* Edman, *Human Traits.*

Library: James, *Psychology, Briefer Course;* Pillsbury, *The Fundamentals of Psychology.* (Note. Only those who have not had a high school course in Psychology are required to study the *Fundamentals of Psychology* by Pillsbury.) *Credit 3 hours*

II. Mental Measurements. Elective. First Semester. Sophomore.

This course may be repeated second semester in place of Course III. There is full laboratory equipment for this course.

Texts: Whipple, *Manual of Mental and Physical Tests;* Therman, *The Measurement of Intelligence;* Binet, *Simon Pamphlets;* Group Tests. *Credit 3 hours*

III. Experimental Psychology. Elective. Second Semester. Sophomore.

Full laboratory equipment for this course when given.

Texts: Hallingsworth, *Outlines of Experimental Psychology.* *Credit 3 hours*

IV. Ethics. Elective. First Semester. Junior.

Texts: a. Social Ethics, Wilson, *Vocational Guidance.* b. General Eth-

ics, Drake, *Problems of Conduct;* Calkins, *The Good Man and the Good.*
Library: Palmer, *The Field of Ethics;* Paulsen, *A System of Ethics.*
Credit 3 hours

V. Psychology of Religion. Elective. Second Semester. Junior.

Given 1921—23—25.

Texts: James, *Varieties of Religious Experience;* Pratt, *The Psychology of Religious Consciousness;* Ames, *The Psychology of Religious Experience.*

Library: Books by Coe, McComas, Starbuck, Sevens, Wundt, Pratt, Flourney and Ames. *Credit 3 hours*

VI. Social Psychology. Elective. Second Semester. Junior.

Given 1922—24—26.

Texts: Ross, *Social Psychology;* McDougall, *The Group Mind;* Ellwood, *An Introduction to Social Psychology.*

Library: Books by Wallas, Ward, Wundt, Baldwin, Ellwood, LeBon, Thomas, Pillsbury, Hobhouse, Tarde. *Credit 3 hours*

VII. History of Philosophy. Elective. First Semester. Senior.

Texts: Cushman, *A Beginner's History of Philosophy;* Eucken, *The Problem of Human Life.*

Library: Hyde, *The Five Great Philosophies of Life;* Roger, *A Student's History of Philosophy.* *Credit 3 hours*

VIII. Present Philosophical Tendencies. Elective. Second Semester. Senior.

Given 1921—22—24.

Text: Perry, *The Present Conflict of Ideals.*

Library: Works by James, Royce, Eucken, Nietzshe, Bergson, Rashdall, Ward. *Credit 3 hours*

IX. Animal Psychology. Elective. First Semester. Junior.

May be given in place of Course VIII in 1924. One hour a week may be given to abnormal psychology.

Texts: Holmes, *The Evolution of Animal Intelligence;* Morgan, *Instincts and Experience;* Washburn, *The Animal Mind.*

Library: Books by Morgan, Holmes, Smith, Ford, Gross, Jennings, Thorndike, Watson and McDougall. *Credit 3 hours*

X. Logic. Elective. Second Semester. Senior.

Texts: Creighton, *An Introduction to Logic.* Joseph, *Logic.*

Library: Books by Sellars, Jevon, Davis, Hibben, Spaulding.
Credit 3 hours

Note. Students whose major is Philosophy should take both the alternate courses each year given in the second semester of the junior and senior years.

PARK COLLEGE

PHYSICS

Professor Edwards

Courses I and II are required of freshmen not receiving entrance credit in Physics.

Courses III, IV, V and VI or equivalent are not only prerequisite to all furthur work in pure Physics, but are also strongly recommended as preparation for a medical course.

I. and II. Elementary Course. Elective. Throughout the Year. Freshmen.

Three hours through the year, including recitation, lecture and laboratory. The work of the first semester includes Mechanics and Heat; during the second semester, the elements of Magnetism, Electricity, Sound and Light are presented. Though the subject matter pertains largely to those topics of everyday interest with which any well informed person should be familiar, the student also receives some glimpse into the methods of physical reasoning.

Laboratory fee, $1.00 each semester.

Text: Millikan and Gale. *Credit 6 hours*

III. and IV. General Course. Elective. Throughout the Year. Sophomore.

Three hours through the year, recitation, lecture and laboratory. Prerequisite: Elementary Physics and Freshman Mathematics. In addition it is recommended that the course be accompanied by Sophomore Mathematics. In this course the subdivisions of Physics are treated in a much more thorough manner than is possible in the elementary course and from a thoroughly scientific viewpoint. All work taken is of a quantitative nature and the close relation between the apparently dissimilar phenomena of Physics is carefully demonstrated. The equipment is ample and of a high order. Among the instruments for work on light may be mentioned a line of high grade Gaertner spectrometers, prisms, diffraction gratings, heliostat, micrometer microscope, and Lummer Brodhun Photometer.

Laboratory fee, $1.50 each semester.

Credit 6 Hours

V and VI. Electricity and Magnetism. Elective. Throughout the year. Junior.

Prerequisite: Physics III and IV. It is highly desirable that this course be accompanied by Junior Mathematics. Recitation, lecture and laboratory. The theoretical work of the first semester consists largely of the derivation, interpretation and discussion of the fundamental formulæ essential for a comprehensive understanding of the electrical principles. For their experimental demonstration, suitable equipment is provided. In the laboratory precise measurements are made of currents, potential differences, high and low resistance, capacitance, inductance, hysteresis, etc.

During the second semester, commercial applications of electricity and magnetism are studied. About one third of the semester is spent on direct currents, the remainder being devoted to alternating currents. Single phase and three phase alternating currents as well as several ranges of direct current are available. The treatment throughout is from a scientific rather than from a professional viewpoint.

Laboratory fee, $1.50 each semester. *Credit 6 hours*

VII and VIII. Analytical Mechanics. Elective. First and Second Semesters. Senior.

A theoretical course elective for Seniors. The phenomena of Mechanics are examined analytically, with the simplification made possible by a free use of the Calculus. Not only is this course essential for many technical lines of work, but it is invaluable to prospective teachers of elementary Physics. Text: Dadourian's *Analytical Mechanics.* *Credit 6 hours*

IX. Advanced Heat. Elective. First Semester. Junior and Senior.

Prerequisite: General Physics and preferably Physics V (or enrollment in same).

This course is an analysis of the methods and results of the classical measurements of Heat, including the methods of attainment and precise measurement of very high and very low temperature, the kinetic theory of gases, thermodynamics and some discussion of the quantum theory. *Credit 3 hours*

X. Electron Theory and Radioactivity. Elective. Second Semester. Junior and Senior.

Prerequisite: Physics V, and Calculus (or registration in same).

The study of X-rays, radioactivity and allied phenomena, discovered during the last twenty-five years, has revolutionized many phases of Physics . In Physics X, the more important results of these epoch-making discoveries are presented. This course is of intense interest to chemists as well as to physicists, as much new light is thrown on the structure of the atom and on the nature of matter in general. *Credit 3 hours*

PUBLIC SPEAKING AND INTERPRETATION

Miss Lyon and Instructors

I. Elements of Expression. Elective. First and Second Semesters. Freshman.

Limited to 20. A study of the fundamental principles of public speaking. Recitations, lectures, and drill in action indicated by the individual needs of class members. *Credit 3 hours*

II. Debating. *Credit 3 hours*

III. Modern Drama. Elective. Second Semester. Junior.

Lectures on dramatic technic and tendencies from the time of Ibsen. Analysis of plot, incidents and character. Scenes from modern dramas will be given in class. Each student will prepare especially for recitation one scene from a modern drama. *Credit 3 hours*

SOCIAL SCIENCE

PROFESSOR LAUGHLIN

ECONOMICS

I and II. Economics. Elective. Throughout the Year. Sophomore.

A year's course devoted to the study of economic principles and a selected number of problems as insurance, socialism, transportation, farm marketing. *Credit 6 hours*

III. Economic History of the United States. Elective. First Semester. Junior and Senior.

A study of our economic and industrial development from colonial times to the present. *Credit 3 hours*

IV. Labor Unions, Problems and Lebislation. Elective. Second Semester. and Senior.

This course includes a history of organized labor, the problems of labor in its relation to capital and a history of labor legislation. *Credit 3 hours*

The courses in business law, accounting, and the history of commerce, given elsewhere, will be accepted towards the major in Economics.

SOCIOLOGY

I and II. Sociology. Elective throughout the year. Sophomore.

An introductory course. *Credit 6 hours*

III. Rural Sociology. Elective. First Semester. Junior and Senior.

A comprehensive study of rural life in the United States with special attention to farm organizations and their activities. *Credit 3 hours*

IV. Criminology. Elective. Second Semester. Junior and Senior.

Not given in 1923—24. A study of the causes of crime, the classification of criminals and the theory and methods of punishment. *Credit 3 hours*

VI. History of Social Thought. Elective. Second Semester. Junior and Senior.

This course is open only to those who are majoring in the social sciences. A study of social thought from primitive times to the present including a history of sociology in the United States wth an evaluation of present writers.

Credit 3 hours

PRIZES

DANCY ORATORICAL PRIZE

This prize is ten dollars, contributed by Mr. Merle W. Dancy of St. Louis, Missouri, in memory of his mother, Mrs. Anna Primrose Dancy. It is awarded for the best oration delivered at commencement.

Awarded 1921: Bentley Barnes.

PARK LAWRENCE PRIZE

This prize is ten dollars contributed by Mrs. George A. Lawrence of Galesburg, Illinois. It is awarded for the best essay presented at commencement.

Tie, Awarded, 1921: Same prize awarded to two contestants: Ermine Parks, Gladys Metteer.

McCUISH PHILOSOPHY PRIZE

This prize, the income of two hundred dollars, is given by Reverend J. B. McCuish, D. D., '87, and Mrs. Anna Hulburd McCuish, '87, for the best work done in Philosophy.

Awarded in 1921: Lamar Wallace.

LAWRENCE ORATORICAL PRIZES

These are twenty dollars, ten dollars, and five dollars, contributed by Mr. and Mrs. George A. Lawrence of Galesburg, Illinois, and are awarded to the successful competitors in a Junior-Senior oratorical contest, which regulaly occurs duing the commencement week.

Awarded 1921: First place, Kenneth Parker; Second place, Ray Cameron; Third place, Darst Newhouse.

CHARLES S. SCOTT ASTRONOMICAL PRIZES

These are fifteen dollars and ten dollars, income of the endowment of Mr. Anthony Dey, deceased. Awarded for best examination in Astronomy and solution of special problems.

Awarded 1921: First place, Iva Pettit; Second place, Milton Vance.

PARK COLLEGE

DAUGHTERS OF THE AMERICAN REVOLUTION HISTORY PRIZE

These prizes of ten dollars and fifteen dollars are given by the Rebecca Park Chapter, Galesburg, Illinois, for the best and second best essays on American History subjects. Offered to advanced students.

Not awarded 1921.

W. J. GRESHAM ECONOMICS PRIZE

Given for best work in class room.

Awarded 1921: Milton Vance.

PARK BANK PRIZE

This prize is contributed by the Park Bank and is offered to Sophomores for the best grades in an examination in General History.

Awarded 1921: Bertha Crichton.

LAWRENCE ESSAY PRIZES

These are fifteen and ten dollars, contributed by Mr. and Mrs. George A. Lawrence, and are awarded for the best and second best essays produced by the members of the freshman and sophomore classes.

Awarded 1921: First place, Ross McFarland; Second place, Mary Eckels.

VERRILL DECLAMATORY PRIZES

These prizes are books, given by Mrs. H. S. Verrill, Elmira, New York, and a memorial to Professor Heny S. Verrill, to students delivering the best declamations in a contest between members of the freshman and sophomore classes.

Awarded 1921: First place, Hazel Wilkinson. Second place, Russell McAfee.

CHARLES S. SCOTT BIBLICAL PRIZES

These prizes, fifteen and ten dollars, are the income of endowment of Mr. Anthony Dey, deceased. Awarded for the repetition of the Proverbs and the best examination in Old Testament History.

Awarded 1921: First place, Minnie Nicholson; Second place, Lydia Parker.

HARRY S. JEWETT ORATORICAL PRIZES

These prizes, income from a gift of one thousand, five hundred dollars, contributed by Mr. E. S. Jewett, deceased, are awarded to the successful contestants in a local oratorical contest.

Awarded 1921 : First place, Duncan Findlay; Second place, Dwight Porter.

PROHIBITION ORATORICAL PRIZE

This prize is twenty-five dollars, given by the General Assembly's Permanent Committee of Temperance. (Not held in 1921).

STELLA M. THOMPSON DOMESTIC SCIENCE PRIZE

This prize is a book which is purchased by the interest on a fund of fifty dollars provided by the ladies of Parkville in memory of Stella M. Thompson, who organized the Department of Domestic Science in Park College and who for many years was head of that department. It is given to the senior making the best grade in Domestic Science for the year.

Awarded 1921: Teloir Anderson.

BIBLE TEACHERS' TRAINING SCHOOL FELLOWSHIP

The Bible Teachers' Training School of New York City offers a fellowship in their School of Theology, to be awarded each year upon recommendation of the Faculty of Park College, to a member of the graduating class or to a graduate of not more than five years' standing whose purpose is to devote his life to Christian service.

The selection will be made on the basis of creditable scholarship, strength of character and personality, evidence of growing ability and limitation of financial resources.

The fellowship provides board, room and tuition and fifty dollars for the student's incidental expenses. It may be held during the full course of three years. The incumbent must reside at the school, maintain a satisfactory standing in scholarship and engage in a limited amount of active Christian service under the direction of the Practical Work Department.

Not awarded 1921.

ESSAY PRIZE, GENERAL BOARD OF EDUCATION, PRESBYTERIAN CHURCH, U. S. A.

September 30, 1920, the General Board of Education of the Presbyterian Church in the U. S. A. offered to the students of Park College the opportunity of competing for an Essay Prize. The subject selected was "Opportunities for Service in the Ministry." The prize offered was twenty-five dollars.

Awarded, Francis Bouquet.

PARK COLLEGE

DEGREES GRANTED IN COURSE 1921

Bachelor of Arts

Agnew, Edith Josephine
Altfather, Ellis McFerrin
Anderson, Vera Teloir
Barnes, Bentley Tiffany
Beeson, Helen Gould
Bouquet, Francis Lester
Bray, Kathren
Brown, Ralph Arbuthnot
Burford, William Bryan
Burr, Winnie Agnew
Cameron, Edwin Ray
Daniel, Glover Alexander
Easter, Lena Susan
Eckels, Annabel
Farquhar, Phœbe Margaret
Fishburn, Frances Janet
Garman, Ruth Lucile
Hollyman, Jane
Irizarry, Oscar
Kent, Joshua Lewis
Kresge, Dora Estelle
Layman, Andrew Stephen
McAfee, Carolyn Marie
McCall, Arthur Scott
McClave, Ida Mae
McClusky, Howard Yale
McMeen, Marian
McRuer, Grace Elizabeth
Martin, Garner Robert
Meteer, Gladys Evelyn
Miller, Frank
Moats, Jeannetta
Olson, George Howard
Parker, Kenneth
Parks, W. A. Dinwiddie
Parks, Ermine Josephine
Parks, George Akers
Raney, Frank Loomis
Rauch, Alta Olive
Riester, George Julius
Rubin, Ruth Pearl
Tulien, Alsie Charlotte
Vest, Ruby Lillian
Wallace, Lamar F.
Winnberg, Thelma
Yerington, Dickie Bert
Zutrau, Morris

HONORARY DEGREES

Conferred June, 1921

Doctor of Divinity

Gerrit Verkuyl, Ph. D.
Roy H. Brown

PARK COLLEGE

GRADUATION HONORS

Thelma Winnberg

Annabel Eckels

Ermine Josephine Parks

Bentley Tiffany Barnes

Gladys Evelyn Metteer

Ralph Arbuthnot Brown

Ruth Pearl Rubin

Howard Yale McClusky

DEPARTMENTAL HONORS

Edith Agnew, English

Annabel Eckels, French

Gladys Metteer, History

Ermine Parks, French

Francis Bouquet, History

Carol McAfee, English

Jeannetta Moats, Home Economics

Ruth Rubin, English

Thelma Winnberg, English

THE ACADEMY

Mary Rebecca Harrison, A. B.
*Supervising Principal**
Walter Frederick Sanders, A. M.
Acting Principal
Mrs. F. W. Beers, A. B.
Latin
Howard Y. McClusky, A. B.
English
Dora Kresge, A. B.
Mathematics
Ida Mae McClave, A. B.
History and French

STUDENT TEACHERS 1921-22.

Mathematics
Gray, Opal
Kurtz, Dorothy
Pettit, Iva
Parker, Lydia

History
Aurell, Henrietta
Dod, Lily
Knauer, Halle
Moore, Golda
Wylie, Sarah

English
Peeke, Susan
Peterson, Norma
Trulock, Guy
White, Curtis
Wolfe, Winslow

Domestic Science
Blessing, Zellah
Dodd, Ruth
Evans, Elsie
Kerns, Margaret
Linder, Ruth
Smith, Esther

Science
Feighner, Lena
Murray, Jeanie
Smith, Jean

Latin
Buckley, Laura
Gibbins, Ivanoel

French
Gallardo, Jose
Logan, Florence
Mason, Helen
Ober, Winifred
Smith, Carol

Spanish
Acosta, Emilio
Bowe, Forrest
Knauer, Hope
Mason, Helen

*Absent on leave.

GENERAL INFORMATION

Park College Academy offers a four year high schol course and is fully accredited by the Department of Education of the State of Missouri; by the University of Missouri; and by the North Central Association of Colleges and Secondary Schools.

The academy is under the same general management as the college. It is maintained solely for the purpose of preparing for entrance to Park College those students who cannot obtain such preparation elsewhere.

The faculty of experienced teachers is supplemented by a group of select student teachers from the senior class of the college. These student teachers have taken the courses in Education, and in the subject which they are teaching required for teachers of accredited high schools. The student teaching is under the daily supervision of the principal, aided by the heads of the departments of the college.

Academy students have their own literary clubs, which meet once every two weeks. The academy boys have their own Y.M.C.A. and the academy girls are welcomed into membership of the college Y.W.C.A.

TUITION

First Year	(Day Pupils)	$20.00 per semester,	$40.00
Second Year	(Day Pupils)	20.00 per semester,	40.00
Third Year	(Day Pupils)	25.00 per semester,	50.00
Fourth Year	(Day Pupils)	25.00 per semester,	50.00

Academy students in the Family make all payments the same as College students.

ADMISSION

To enter the First Year, students must have completed all grammar grade work that is usually required in our best grammar schools. Applicants for admission to other years must present satisfactory grades from accredited high schools or pass examinations on all subjects below the year for which they apply. The acceptance of all credits is contingent upon the quality of the work done by the student after matriculation, and credits will be cancelled when the student's knowledge of the subjects appears insufficient.

GRADUATION

In order to receive the Academy Diploma, students must complete sixteen units of high school work. The units required for college entrance (P. 20) are also required for academy graduation. Credits from other schools will be accepted subject to the same regulations as credits for for college entrance.

PARK COLLEGE

COURSE OF STUDY—ACADEMY

First Year

Latin .....4 hours
Ancient History .....4 hours
Algebra .....4 hours
English .....4 hours

Second Year

Latin .....4 hours
English .....4 hours
Algebra ½, geometry ½.....4 hours
Medieval & Modern History..4 hours

Third Year

Biology .....4 hours
Geometry .....4 hours

Any two of the following:

Latin .....4 hours
French .....4 hours
English .....4 hours
Spanish .....4 hours

Fourth Year

English .....4 hours
Physics .....4 hours

Any two of the following:

Latin .....4 hours
French .....4 hours
History .....4 hours
Domesetic Science .....4 hours
Spanish .....4 hours

BIBLE

Studied in third and fourth years in connection with English.

BIOLOGY

I. *Anatomy and Physiology.* 4 *hours*

The crayfish and frog are dissected. The human body is carefully studied. Recitations, lectures and collateral readings bring out the general principles of the subject.

Texts: Huxley's *Crayfish*; Conn and Budington *Advanced Physiology.*

II. *Botany.* 4 *hours*

The structures, functions and ecology of a few typical flowering plants are studied in the laboratory, and by recitation and field work.

Text: Bergen's *Foundations of Botany.*

PARK COLLEGE

ENGLISH

MR. MCCLUSKY.

I. *First Semester*

Work in eliminating the common errors in speech and a study of the essentials of sentence and paragraph structure. Text—*Practical English for High Schools*, Lewis and Hosic.

Classic—*The Vision of Sir Launfal*, Lowell.

Second Semester

Composition two days, classic two days.

Classics to be studied: *The Gold Bug*, Poe; *The Lady of the Lake*, Scott; selections for Irving's *Sketch Book*.

II. *First Semester*

Composition—an introduction to the four kinds of discourse and a complete study of the correct usage in letter writing.

Classic—*Merchant of Venice*, Shakespeare.

Second Semester

Composition—a study of the essentials of narration and description. Two compositions required a week. Text—Brooks.

Classics: Books of *Ruth* and *Esther; Silas Marner*, George Eliot; Selections from *Iliad*, Homer.

III. *First Semester*

Composition 9 weeks. A study of exposition and argumentation with practice in debating. Text—*English Composition Book II*, Brooks.

Last seven weeks—a study of English Literature from Anglo-Saxon period through the Elizabethan period. Text—*English Literature with Readings*, Pace.

Second Semester

History of English Literature (continued).

Classics studied in connection with the history of literature: *Julius Caesar*, Shakespeare; *Life of Johnson*, Macaulay; *The Ancient Mariner*, Coleridge.

IV. *First Semester*

Compositon—a study of the technique of drama and other literary forms.

Classics: *Essay on Self Reliance*, Emerson; *Macbeth*, Shakespeare; *Essay on Burns*, Carlyle.

Second Semester.

A study of the History of American Literature. Text—*American Literature with Readings*, Pace.

FRENCH

I. *Beginning French.* 4 *hours. First Semester.*

Careful drill in phonetics and syntax. Conversation and compositon. Fraser and Squair's *Shorter French Course.* Lessons I-XXVII. Snow and Lebon's *Easy French* Reader.

Second Semester.

Fraser and Squair's *Shorter French Course.* Lessons XXVII-XLVIII. Maistre's *La Jeune Siberienne.* Lavisse's *Histoire de France.*

II. *French,* 4 *hours.*

Conversation. Drill on subjunctive and irregular verbs. Fraser and Squair's *Shorter French Course.* Lessons XLIX-XCII. Martin and Russell's *At West Point.*

Second Semester. 4 *hours.*

Fontaine's *En France,* a comedy, *La Poudre aux yeux.*

HISTORY

Miss McClave.

Ancient History. 4 *hours.*

This course includes a rapid survey of the civilization of the Oriental nations and a more exhaustive study of Greece and Rome. The purpose of the course is to acquaint the student with the beginnings of our modern civilization.

Medieval and Modern History. 4 *hours.*

The purpose of this course is to help the student as far as possible to understand European life and civilization today. The first semester's work includes the study of German migrations, the developement of papal power, the Holy Roman Empire, and the Renaissance. The second semester's work centers about the development of Modern European nations and the growth of political freedom.

American History. Elective. 4 *hours.*

This course is a rather detailed study of the narrative history of the United States. An attempt is made to prepare the student for further study of the problems which confront the American citizen.

PARK COLLEGE

HOME ECONOMICS—COOKERY AND CLOTHING

I. *Home Economics.* 4 *hours.*

a. *Foods and Cookery*: The classes of foods; their uses and food values. Laboratory practice in the preparation of foods and preparation of meals.

b. *Textiles and Clothing*: Materials suitable for various uses in clothing. Hand and machine; garment making.

LATIN

Mrs. Beers

Latin I. The purpose of this course is to master Latin forms and the elements of syntax and to acquire a vocabulary which will facilitate the study of Caesar.

Latin II. Books I-IV of Caesar's *Gallic Wars* are read with special attention to forms and syntax. Three weeks of each semester are given to the study of composition.

Latin III. Six orations of Cicero are read with much attention to syntax and style. Three weeks of each semester are given to composition. The aim of the course is to make students familiar with Roman life and government of the time of Cicero by the translation and appreciation of these orations.

Latin IV. Books I-IV of Vergil's *Aeneid* are read. The aim of this course is an appreciative study of the Aeneid as a classic with some attention to its place among the world's great epics. Much time is also given to oral reading of the poem.

MATHEMATICS

Miss Kresge

I. *Algebra.* 4 *hours.*

Beginning through quadratics.

II. *Algebra.* 1-2 *unit.* 4 *hours. First Semester.*

After a brief review of Algebra I, the class will take up the work from quadratics. As much ground will be covered as the time will permit.

Plane Geometry 1-2 *unit.* 4 *hours. Second Semester.*

III. *Plane Geometry* 1-2 *unit.* 4 *hours, First Semester.*

Solid Geometry 1-2 *unit.* 4 *hours, Second Semester.*

PARK COLLEGE

PHYSICS

PROFESSOR EDWARDS

I. *Physics.* 4 *hours.*

This is the usual elementary course, including mechanics, heat, light, sound and electricity, with the advantage of the college apparatus available for demonstration and laboratory work. One fourth of the time is spent in the laboratory. Text: Black and Davis, *Physics with Applications.*

SPANISH

I. *First Semester*

Beginning Spanish, 4 hours Spoken Spanish and careful drill in phonetics and syntax. Hanssler & Parmenter, *Beginner's Spanish.*

Second Semester

Continuation of first semester's work with introduction of Pittaro's *Spanish Reader.*

II. *Spanish,* 4 *hours.*

Study of irregular verbs, conversation and study of Spanish life and customs. Grammar reviewed, reading and interpretation of about 200 pages of modern Spanish prose.

COLLEGE STUDENTS 1921-1922

COLLEGE

Seniors (63)

WOMEN

Aurell, Henrietta ..... Tokyo, Japan
Blessing, Zellah Christine ..... La Plata
Buckley, Laura ..... Mound City
Dod, Lily Monroe ..... Kirksville
Dodd, Ruth Violet ..... Leavenworth, Kansas
Evans, Elsie Osborne ..... Rolla
Feighner, Lena Veta ..... Kansas City, Kansas
Fitterer, Hazel May ..... Hamilton
Gibbins, Ivanoel ..... Acequia, Idaho
Gray, Opal Elizabeth ..... Webb City
Kern, Margaret Zelma ..... Palmyra
Knauer, Halle Gladys ..... Steele City, Nebraska
Knauer, Hope Aileen ..... Steele City, Nebraska
Kurtz, Dorothy ..... Oregon
Linder, Ruth Edna ..... Parkville
Logan, Florence Templeton ..... Momence, Illinois
Mason, Helen Smith ..... Saginaw, Michigan
Moore, Golda Pauline ..... Stella, Nebraska
Morris, Marion Ray ..... Warren, Arkansas
Murray, Jeanie Robertson ..... Kansas City
Nicholson, Jennie ..... Parkville
Nicholson, Minnie ..... Parkville
Ober, Winifred Irene ..... Miltonvale, Kansas
Parker, Lydia Edith ..... Palacios, Texas
Pease, Sylvia Juanita ..... Pittsburg, Kansas
Peeke, Susan Van Vleck ..... Tokyo, Japan
Peterson, Norma ..... Iron River, Mchigan
Pettit, Iva Margaret ..... Pixley, California
Scott, Martha Hughes ..... Fort Smith, Arkansas
Smith, Carol Otha ..... Marysville, Kansas
Smith, Esther ..... Redwood Falls, Minnesota

Smith, Jean McNair ..... Redwood Falls, Minnesota
Weinland, Bernice ..... Colby, Kansas
Worthington, Miriam ..... Turner, Kansas
Wylie, Sarah Elizabeth ..... Marissa, Illinois

MEN

Acosta, Emilio ..... Carbo Rojo, Porto Rico
Ambler, Wyllis King ..... Kirkwood
B ers, Lowell Comstock ..... Parkville
Bowe, Forrest Barnell ..... Hereford, Texas
Coutts, Ira Whitehead ..... El Dorado, Kansas
Crnkovich, Slavko ..... Skrad, Croatia, Jugo-Slavia
Eckels, John Clendenin ..... Stritamarat, Siam
Elliott, Rolland Richard ..... Superior, Nebraska
Findlay, Duncan Murray ..... Parkville
Gallardo, Jose ..... Morovis, Porto Rico
Hon, Noka B. ..... Parkville
Ice, Lloyd ..... Lawrence, Kansas
Kent, Leonard Noyes ..... Kansas City, Kansas
Koenig, William Frank ..... Dickens
Layman, John Albert ..... Grant City
Malan, William Russell ..... Pinckneyville, Illinois
Manning, Kenneth Verne ..... Seward, Nebraska
Morris, Jarvis Scoby ..... Warren, Arkansas
Newhouse, William Darst ..... Okmulgee, Oklahoma
Paik, Larkjiun George ..... Syen Chun, Korea
Palmer, Boyd Burton ..... Parkville
Parker, Donald Dean ..... Gardner, Kansas
Porter, Dwight Hull ..... Athens, New York
Schwegler, Bartley Robert ..... Dickens
Taylor, Andrew ..... Little Rock, Arkansas
Trulock, Guy Edwin ..... Kansas City
White, Curtis Crawford ..... McClellandtown, Pennsylvania
Wolfe, Edward Winslow ..... Parkville

Juniors (63)

WOMEN

Banks, Elma ..... Okmulgee, Oklahoma
Bellinger, Marjorie Geraldine ..... White City, Kansas
Bibler, Ruth Zepporah ..... Kansas City
Cunningham, Bernice ..... Brooksville, Mississippi

PARK COLLEGE

Dean, Marjorie ..... Edgerton Kansas
Dillener, Marietta Jennie ..... Cameron
Eckels, Mary Happer ..... Stritamarat, Siam
Elliott, Dorothy Aileen ..... Knob Noster
Gagle, Ruth Adelyn ..... Wilson, Kansas
Gardner, Violet Dolores ..... Fort Madison, Iowa
Gates, Thelma ..... Appleton City
Hamilton, Irene ..... Parkville
Hummel, Zulah May ..... Pomona, Kansas
Hurtgen, Hulda ..... Hillsboro
Johnson, Dorothy Bolin ..... Parkville
Kieth, Vera ..... Sturgeon Bay, Wisconsin
Knotter, Clara ..... Anaconda, Montana
Kounovsky, Helen Christine ..... Chicago, Illinois
Liang, Sarah ..... Hainan, China
Lyle, Jeanetta ..... Parkville
Mason, Dorothy ..... Saginaw, Michigan
McClennon, Mary Ellen ..... Calvin, North Dakota
McClusky, Margaret Evans ..... Parkville
McCuish, Helen ..... Newton, Kansas
McGill, Marjorie May ..... Enid, Oklahoma
Piper, Grace Helen ..... Kansas City
Piper, Ruth ..... Kansas City
Rauch, Mary T. ..... Ipava, Illinois
Robbins, Stella Aull ..... St. Louis
Ross, Lillian ..... Syen Chun, Korea
Schall, Elizabeth Martha ..... Parkville
Smith, Lorene Anita ..... Marysville, Kansas
Smith, Margaret Mabel ..... Yetter, Iowa
Stanger, Rachel Mae ..... Milo, Iowa
Stone, Janet Isabel ..... Upland, California
Theilmann, Gertrude ..... Cameron
Thompson, Hazel Anice ..... Tarkio
Wells, Mary Odessa ..... Maryville
Wells, Iola Roberta ..... Maryville
Wilkinson, Hazel Alberta ..... Hannibal
Winter, Alice Edith ..... Fairview, Illinois
Wirz, Mary ..... Seymour, Texas

MEN

Aurell, Paul William ..... Tokyo, Japan
Caro, Tadeo Padilla ..... Bombay, Philippine Is.

Charr, Easurk Emsen ..... Pasadena, California
Dry, Clarence Franklin ..... Pinckneyville, Illinois
Garrison, Lynn Logan ..... Hopkins
Goodrich, Louis Dewey ..... Sedalia
Kirkpatrick, Charles Dwight ..... Parkville
Leech, Roger Reid ..... Tipton, Iowa
Limeres, Rafael ..... San German, Porto Rico
Marshall, Lauriston Colvert ..... Shek Lung, China
McElhinney, Wilmer Werth ..... Morning Sun, Iowa
Miller, Roger Hamilton ..... White City, Kansas
Morrow, Roger Moberly ..... Kearney
Newhouse, Verne ..... Okmulgee Oklahoma
Oltmans, Paul Verbeck ..... Tokyo, Japan
Oltmans, Theodore Voorhorst ..... Tokyo, Japan
Parker, Elliott Francis ..... Gardner, Kansas
Prentice, John Wilbur ..... Pipestone, Minnesota
Quintana, Arturo ..... San German, Porto Rico
Salveter, Henry Claiborn ..... Crocker
Seamans, Harry W. ..... St. Joseph

Sophomores (89)

WOMEN

Assel, Gail Emma ..... Weatherby
Beasley, Helen Marie ..... Joplin
Benjamin, Edith ..... Fullerton, Nebraska
Blair, Lois ..... Pyeng Yang, Korea
Boutwell, Neva Nell ..... Hamilton
Bowles, Margaret Lee ..... Julesburg, Colorado
Briggs, Mary Catherine ..... Parkville
Busch, Gertrude Hathaway ..... Parkville
Dodd, Isabella Martha ..... Newkirk, Oklahoma
Farris, Eunice Estelle ..... Lee Summit
Farmer, Marie Elizabeth ..... Canon City, Colorado
Gagle, Melva Arnelle ..... Wilson, Kansas
Goodson, Alice Amanda ..... Parkville
Grindrod, Frances Louise ..... Wyoming, Iowa
Hancock, Gertrude Elizabeth ..... Kansas City, Kansas
Hannan, Mary Gabrielle ..... Chicago, Illinois
Harris, Ruth Eleanor ..... Indianapolis Indiania
Hoffmeister, Josephine ..... Kansas City
Holcomb, Mary Muriel ..... Oklahoma City, Oklahoma

Hudson, Irene ..... Hamilton
Hunter, Emma ..... Warren, Arkansas
Lefker, Mary Agnes ..... Butler
McNeil, Elizabeth ..... Nashville Tennessee
Martin, Nellie Frances ..... Parkville
Miller, Anna Elizabeth ..... Chong Ju, Korea
Oliver, Leta Carma ..... Rutledge
Parker, Ruth Narcissa ..... Carroll, Iowa
Peeke, Harriet Lansing ..... Tokyo, Japan
Preuc, Mary Josephine ..... Kansas City
Rauber, Minnie Grace ..... Hamilton
Rice, June ..... Plainville, Illinois
Ringland, Madge Ellen ..... Chicago, Illinois
Salsbury, Rillah May ..... Parkville
Schoemerhorn, Irene Margaret ..... Parkville
Seaman, Minnie Helen ..... Canon City, Colorado
Sharpe, Edith Belle ..... Saginaw, Michigan
Sharpe, Mary Ellen ..... Saginaw, Michigan
Smith, Grace Williams ..... Ft. Defiance, Arizona
St. John, Rachel Gertrude ..... Rocky Ford, Colorado
Swallen, Esther Lucile ..... Pyeng Yang, Korea
Threlkeld, Josephine ..... Parkville
Turner, Minnie Louise ..... Lyndon, Kansas
Vaughn, Doris Eudora ..... Peoria, Illinois
White, Iva Edith ..... St. Joseph
Whitfield, Florence Lucas ..... Doniphan
Wood, Rhea Elizabeth ..... Maitland
Worrell, Myrtle Hester ..... Platte City
Zimmerman, Gladys ..... St. Joseph

MEN

Abbett, Robert William ..... Breckenridge
Aviles, Luis Esteban ..... Anasco, Porto Rico
Bates, Emil Robert ..... Rensselaer, Indiana
Blades, Ansley ..... Coatesville, Penn.
Boswell, Walter Earl ..... Cropsey, Illinois
Brough, Wallace Allardyce ..... Springville, Iowa
Clayton, Hubert Lee ..... Cherryvale, Kansas
Combs, George Roswell ..... Springfield
Crissman, George Godfrey ..... Green Ridge
Dodd, Paul Albert ..... Leavenworth, Kansas

PARK COLLEGE

Douthit, Harold Kenneth ..... Fullerton, Nebraska
Edgar, James Wallace ..... Needles, California
Filson, Wallace Theodore ..... Hamilton
Findlay, Henry Verrill ..... Parkville
Harris, Maurice Herbert ..... West Plains
Hart, Derrill Alfred ..... Weatherford Texas
Headley, Vernon Hughes ..... Pataskala, Ohio
Houk, Dale Willard ..... Claysville, Pennsylvania
Jeffrey, Roland T. ..... Eureka, Kansas
Jones, Hugh B. ..... Cambria, Wisconsin
Lee, Econg ..... Paoking China
Lindemann, Floyd Mervile ..... Carthage
Linder, Walter Hoffman ..... Parkville
Logan, Ruby Leroy ..... Pinckneyville, Illinois
Loosley, Robert Owen ..... Chefoo, North China
Lyle, Kent Alden ..... Marceline
McAfee, Russel Bertram ..... Parkville
Magers, Donald Decker ..... Parkville
Magers, Douglas Vernon ..... Parkville
Meland, Bernard Eugene ..... Homewood, Illinois
Nan, Ping Fang ..... Shung Cheng Fu, China
Peak, Richard Anderson ..... Pinckneyville, Illinois
Peeke, Alonzo Provost ..... Tokyo, Japan
Read, Howard Perry ..... Deport, Texas
Sasaki, Fukuji ..... Kisa Hiroskima, Japan
Schermerhorn, Charles Maxton ..... Parkville
Snyder, Robert Stewart ..... Albuquerue, New Mexico
Steele, Ashby ..... Little Rock, Arkansas
Tinkelpaugh, Virgil Dyer ..... El Reno, Oklahoma
Yoannis, Kyril Petrogannis ..... Embore, Macedonia
Yuin, Chaó Ling ..... Ngan Yuen, China

Freshmen (113)

WOMEN

Altfather, Marjorie Irby ..... Weatherford, Texas
Baldwin, Margaret Elizabeth ..... New Hampton
Baltis, LaRue Doris ..... Kansas City
Barber, Carrie Adelaide ..... Leavenworth, Kansas
Barlow, Mary ..... Parkville
Bloom, Hilda Elmira ..... St. Louis
Briggs, Mary Sarah ..... Fulton, Illinois

PARK COLLEGE

Brown, Ernestine ..... Ft. Smith, Arkansas
Burkwall, Edna May ..... Chefoo, China
Burr, Ruth Esther ..... Leoti, Kansas
Carr, Rose Anna ..... Slayter
Cleavelin, Martha Mary ..... Ipava, Illinois
Clements, Mary Anna ..... Grant City
Cowles, Grace Marie ..... Kansas City, Kansas
Crichton, Bertha Wight ..... Unionstar
Crockett, Virginia Dare ..... Parkville
Davis, Dorothy Anne ..... Merriam, Kansas
Elliott, Lois Eudora ..... Parkville
Elrick, Mabel Bernice ..... Galesburg, Illinois
Gagle, Yvonne Evellyn ..... Wilson, Kansas
Goodwin, Bertha Margaret ..... Provo, Utah
Hawks, Aneta Gail ..... Hamilton
Higgins, Audrey Maude ..... Stella, Nebraska
Howard, Grace ..... Earlham, Iowa
Johnson, Mary Elizabeth ..... Parkville
Kadyk, Angelina ..... Fulton, Illinois
Knacker, Iola May ..... Neosho
Kreipe, Mildred Antoinette ..... Tecumseh, Kansas
Lyle, Josephine Irma ..... Marceline
Macoubrie, Jennie Katherine ..... Yates Center, Kansas
McGregor, Caroline Suzanna ..... Marceline
McMonigle, Sara Wickliffe ..... Platte City
Miller, Margaret Delphine ..... Washington, D. C.
Mitchell, Mary Katherine ..... Hamburg, Iowa
Nichols, Mary Blanch ..... Parkville
Oien, Gladys Marguerite ..... Canby, Minnesota
Old, Oma Lucile ..... Yates Center, Kansas
Ross, Helen Thomas ..... Carthage
Sternburg, Evelyn Janet ..... Fulton, Illinois
Summers, Jewell Brown ..... Protem
Swallen, Mary Ella ..... Pyeng Yang, Korea
Todd, Margaret Ann ..... Ft. Scott, Kansas
Van Schoiack, Eva Minnie ..... St. Joseph
Wayne, Mildred Irene ..... Newton, Kansas
Willett, Helen Earl ..... Marceline

MEN

Aurell, George ..... Tokyo, Japan
Axtell, George McClaren ..... Scotts Bluff, Nebraska

Black, Loraine LaFayette ..... Green Valley, Illinois
Bradley, Gail C. ..... Dallas, Texas
Brooks, Fred Irwin ..... Pawnee City, Nebraska
Buckland, George ..... Batavia, New York
Burkwall, Herman Fuson ..... Chefoo, China
Chaffee, George Merton ..... Higgins, Texas
Chiles, Charles George ..... Kansas City
Djang, Bowen ..... Kiso Chau, China
Djang, Djenwen ..... Kiso Chau, China
Dod, Will Clifton ..... Kirksville
Eckels, Charles Kenyon ..... Sritamarat, Siam
Elliott, William Marion ..... Clovis, New Mexico
Faris, Tom ..... Fairbury, Nebraska
Firth, Grey ..... Green Valley, Illinois
Foster, William Clarence ..... Sedalia
Given, Kingsley Walton ..... Chicago Illinois
Gordon, Walton McWilliams ..... Wanchula, Florida
Graham, James Chalkley ..... Ipava, Illinois
Green, Paul Gerault ..... Kansas City
Harper, Wilberforce Eliot ..... Lawton, Oklahoma
Harris, Arthur Lee ..... Indianapolis Indiana
Hasegawa, Shuichi ..... Punnene, Hawaii
Helwig, Frederic William ..... Littleton, Colorado
Hepburn, Malcomb J. ..... Chicago Illinois
Jones, William Brough ..... Cambria, Wisconsin
Keller, Harry Graham ..... Freeman
Kennedy, Maxon Hubert ..... Coffeyville, Kansas
Kenower, Fred Russell ..... Breckenridge
Koehler, Frank Sales ..... Parkville
Kunkel, Nicholas Murray ..... Oregon
Layman, Paul Alexander ..... Grant City
Lessley, Floyd Dearing ..... Parkville
Lewis, Marvin Wayne ..... Canadian, Texas
Locher, Gordon Lee ..... Parkville
Lusk, Ralph Robert ..... Demott, Arkanssa
Lyle, Edward Frank ..... Parkville
Mangels, Raymond William ..... Fullerton, Nebraska
Mathews, Robert Morrison ..... Parkville
May, Robert William ..... Lock Springs
McBride, David Raymond ..... Deming, New Mexico
McCrary, Ralph ..... Lock Springs
McLaren, Dallas Carlton ..... Ipava, Illinois

McMullen, Richard Andrew ..... Stella, Nebraska
Meyer, Joseph Warren ..... Green Valley, Illinois
Montgomery, Paul Hubert ..... Albany
Moore, John Morrison ..... Parkville
Osborne, William Thomas ..... Parkville
Parker, Jesse Silsby ..... Carroll, Iowa
Price, Iru Paul ..... Odessa
Schmidt, Henry Edward ..... Bluff City, Nebraska
Shaw, Arthur Vernon ..... Sterling, Illinois
Shouse, Jouett Dustan ..... Kingston
Slayter, John Henry ..... Hagerman, New Mexico
Smith, Charles W. ..... Gallatin
Toy, Thomas C. ..... St. Louis
Tucker, John Wesley ..... Parkville
Turner, William Duncan ..... Lyndon, Kansas
Vining, Dwight Price ..... Swissvale, Pennsylvania
Walkinshaw, William ..... Swissvale, Pennsylvania
Weber, Louis Russell ..... St. Joseph
Weir, Robert Harold ..... Winfield, Kansas
Westfall, Dan Lewis ..... Rolette, North Dakota
Westfall, Frank Philip ..... Sacramento, California
Winburn, Byron Smith ..... Weston
Woodbury, Prentice Searles ..... New York, New York
Ziegler, Edward Walter ..... St. Louis

SPECIAL STUDENTS (3)

WOMEN

Noland, Laona Madge ..... Parkville

MEN

Ogina, Seizo ..... Fukui-kon, Japan
Yen, Dzao En ..... Shanghai, China

ACADEMY STUDENTS 1921-1922

Fourth Years (23)

WOMEN

Beers, Winifred Leigh ..... Parkville
Blair, Katharine ..... Pyeng Yang, Korea
Keller, Dorothy Elizabeth ..... Cleveland, Ohio
Osborne, Sarah Barbara ..... Parkville
Peery, Jeanette Lowe ..... Parkville
Wakefield, Gladys Vivian ..... Anacortes, Washington
Winter, Florence Terry ..... Parkville

MEN

Barber, Royal Edward ..... Leavenworth, Kansas
Chappell, Roff William ..... Mount Pleasant, Arkansas
Fishburn, George Franklin ..... Eldon
Foster, Paul Oliver ..... Cleveland, Ohio
Gerner, Philip S. ..... Parkville
Johnson, Andrew Peter .....Sitka, Alaska
Macklin, Charles Garst ..... Nanking, China
Maxwell, James Franklin ..... Gilman City
McCandliss, Charles Henry ..... Hainan, China
Nieman, Ernest Henry ..... Farley
Noland, Edgar Marvin ..... Parkville
Pettigrew, Samuel ..... Shiprock, New Mexico
Swallow, Ernest Francis ..... Kansas City
Whitely, McClelland Raymond ..... Duluth, Minnesota
Witt, Russell Bland ..... Parkville
Wolfe, Hugh Campbell ..... Parkville

Third Years (27)

WOMEN

Findlay, Martha Susan ..... Parkville
Foley, Florence Elizabeth ..... Parkville
Harritt, Edith Frances ..... Dallas, Texas
Hathaway, Frances Elizabeth ..... Parkville
Hauetter, Evelyn Elizabeth ..... Parkville
Hepburn, Dorothy Helen ..... Hopkins
Jenkins, Martha Elizabeth ..... Taoyuen, China
Logan, Margaret Marie ..... Grand Tower, Illinois

Luthy, Blanche Marie ..... Parkville
Matteson, Hazel Luella ..... Whitefish, Montana
Nichols, Julia Alberta ..... Parkville
Schall, Ruth Irwin ..... Parkville
Shultz, Emma Caroline ..... Parkville
Tuggle, Georgia Denny ..... Parkville

MEN

Black, Arthur Merrill ..... Kansas City
Brayton, George Burke ..... Akron, Ohio
Browning, Richard Edward ..... Parkville
Busch, Herbert Ross ..... Parkville
Chaffin, Robert Nelson ..... Kansas City
Fickle, William ..... Parkville
Flanery, Denzil Monroe ..... Freeman
McMartin, Walter Philip ..... Victoria B. C.
Miller, Virdis ..... Corona, New Mexico
Smith, Frank Chambers ..... Talca, Chile
Smith, Maxwell Thomas ..... Talca, Chile
Swedburg, Oscar ..... Marshalltown, Iowa
Williams, Edward Benjamin ..... Lane, Kansas

Second Years (31)

WOMEN

Bell, Leona Mae ..... Parkville
Breitschwert, Alice ..... Chicago, Illinois
Briggs, Helen Victoria ..... Parkville
Brightwell, Nellie Lea ..... Platte City
Burkwall, Margaret ..... Canton, China
Codner, Nora Marie ..... Platte City
Johnson, Helen Aileen ..... Platte City
Kirkpatrick, Louise Wonn ..... Parkville
Moore, Margaret Louise ..... Parkville
Noland, Stella Mae ..... Waldron
Smith, LaVeta Fannie ..... Parkville
Soderburg, Josephine Christene ..... Fort Scott, Kansas
Threlkeld, Virginia Mary ..... Parkville

MEN

Briggs, Clark McAfee ..... Parkville
Burkwall, Morris Paton ..... Canton, China

Carson, Claud Matteson ..... Farley
Craddock, Lowell Erwin ..... Fort Smith, Arkansas
Crockett, Randolph Will ..... Parkville
Echert, Allen George ..... Parkville
Findlay, Merlin Chapman ..... Parkville
C'nn, Glenn ..... Santa Barbara, California
Hawkins, Rolla Warren ..... Hulbert, Arkansas
Hays, James Craighead ..... Okarche, Oklahoma
Knotter, Calvin ..... Anaconda, Montana
Mathews, William Gordon ..... Parkville
Paetzell, Russell Sage ..... Trenton, New Jersey
Ringo, Elbert ..... Parkville
Schermerhorn, Clelland Newbury ..... Parkville
Selsor, Joseph Falk ..... St. Louis
Teis, Maurice Richard ..... Parkville
Webb, Clarence Davis ..... Carney's Point, Delaware

First Years (33)

WOMEN

Benz, Lauretta Rebekah ..... Chicago, Illinois
Buxton, Alta ..... *Noel*
Craig, Elsie Douglas ..... Parkville
Elliott, Nancy Judith ..... Parkville
Hauetter, Dora Bell ..... Parkville
Kempthorne, Katherine Melissa ..... Parkville
Logan, Eva Louise ..... Grand Tower, Illinois
Mattox, Lucile ..... Parkville
McCoy, Edith Abertia ..... Parkville
Noland, Edyth Lorene ..... Parkville

MEN

Aring, Noble Weston ..... Waldron
Banghart, John William ..... St. Louis
Breitshwert, Fred ..... Chicago, Illinois
Buchanan, James William ..... Wray, Colorado
Clark, William James ..... Auburn, New York
Dickinson, Frederick James ..... St. Louis
Foley, Delbert ..... Parkville
Fox, Lee Harrington ..... Waldron
Gresham, Glenn ..... Parkville
Gresham, Larkin Noah ..... Parkville

PARK COLLEGE

Harritt, Joseph William ..... Dallas, Texas
Jewett, Guy Ralph ..... Waldron
Kempthorne, Russell Thomas ..... Parkville
Morgan, Clarence Glen ..... Blythedale
Naylor, Lowell Allen ..... Parkville
Nichols, Frank ..... Parkville
Oelfke, Floyd Lester ..... Parkville
Phipps, John Ficklin ..... College Mound
St. John, Harvey Lee ..... Nashua
Teis, Lawrence Edward ..... Parkville
ter Veen, Carl Cord ..... Peoria, Illinois
Witt, Lowell ..... Parkville
Woolery, Charles Emil ..... Pleasant Green

PARK COLLEGE

STATES AND COUNTRIES REPRESENTED

Alaska	1
Arizona	1
Arkansas	11
California	6
Colorado	6
Delaware	1
District of Columbia	1
Florida	1
Territory of Hawaii	1
Idaho	1
Illinois	33
Indiana	3
Iowa	12
Kansas	42
Michigan	5
Minnesota	5
Mississippi	1
Missouri	203
Montana	3
Nebraska	14
New Jersey	1
New Mexico	6
New York	4
North Dakota	2
Ohio	4
Oklahoma	9
Pennsylvania	4
Philippine Islands	1
Porto Rico	5
Tennessee	1
Texas	11
Utah	1
Washington	1
Wisconsin	3
British Columbia	1
Chile	2
China	16
Japan	10
Jugo-Slavia	1
Korea	7

PARK COLLEGE

Macedonia	1
Siam	3
	445

MISCELLANEOUS

Student Volunteers	38
Candidates for the Ministry	22
Active Members Y.M.C.A.	134
Active Members Y.W.C.A.	139

SUMMARY OF STUDENTS

COLLEGE

	Women	Men	Total
Seniors	35	28	63
Juniors	42	21	63
Sophomore	45	68	113
Freshmen	45	68	118
Special	1	2	3
Total College	170	159	331

ACADEMY

	Women	Men	Total
Fourth Years	7	16	23
Third Years	14	13	27
Second Years	13	18	31
First Years	10	23	33
Total Academy	44	70	114
Grand Total	214	229	445

INDEX

Academy, General Information 59
Academy, Students 74
Accredited Schools 20
Administration, Officers of 9
Admission to College 20
Admission, Requirements by Departments 21, 22
  Unit Defined 20
Board of Trustees 6
  Committees of the Board 7
Buildings 13, 14
Bureau of Appointments 27
Calendar 5
Chapel, Church 15
Class Work 20
  Normal 20
  Minimum 20
Classification of Students 26
College Students 65
Commencement 1921 56
Committees, Faculty 10
Conditions and Deficiencies 22, 23
  Entrance 22
  Removal 22
Course of Study, Academy
  Bible 60
  Biology 60
  English 61
  French 62
  History 62
  Home Economics 63
  Latin 63
  Mathematics 63
  Physics 64
  Spanish 64
Courses Offered in College 28, 29
Credit for Quality 23
  Loss of Credit 23
Degrees 24
  Bachelor of Arts 24
  Requirements 24, 25

Degrees and Honors Conferred 56, 57
Departments of Instruction, College
Ancient Languages 30
Astronomy 32
Biblical History and Literature 33
Biology 34
Business Administration and Finance 36
Chemistry 37
College Problems 36
Education 37
Religious Education 39
English Language and Literature 40
History 41
Home Economics 42
Library Science 43
Mathematics 43
Modern Languages 45
French 46
German 45
Spanish 47
Philosophy and Psychology 48
Physics 50
Public Speaking and Interpretation 51
Social Science 52
Economics 52
Sociology 52
Expenses
Music 17
Academy 59
College 18, 19
Faculty
Academy 58
College 8
Failures and Conditions 23
Fees 19
General Statement 13
Graduation Requirements 24
Historical Statement 12
Honors
Commencement 57
Departmental 26, 57

Laboratories 15
Library 13
Literary Organizations 15
Major Courses 25
Ministerial Association 15
Museum 14
Musical Organizations 16
Oratory and Debate 15
Prizes: College 53
Professional Work 27
Publications 17
Registration 22
Regulations 17
States and Countries Represented 78
Scholarships 19
Self-Help Department 18
Student Organizations 15
Summary of Students 79
Student Volunteer 15
Teacher's Certificate 27
Y. M. C. A. 15
Y. W. C. A. 15

UNIVERSITY OF ILLINOIS-URBANA
3 0112 113306085